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To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): CONMED CORPORATION

- Individual(s)
- Association
- General Partnership
- Limited Partnership
- Corporation-State (New York) *me p 4-6-98*
- Other \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: The Chase Manhattan Bank, as Administrative Agent

Internal Address: \_\_\_\_\_

Street Address: 200 Jericho Quadrangle

City: Jericho State: New York ZIP: 11753

- Individual(s) citizenship \_\_\_\_\_
- Association \_\_\_\_\_
- General Partnership \_\_\_\_\_
- Limited Partnership \_\_\_\_\_
- Corporation-State \_\_\_\_\_
- Other New York banking association

If assignee is not domiciled in the United States, a domestic representative designation is attached:  Yes  No

(Designation must be a separate document from Assignment)

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other \_\_\_\_\_

Execution Date: December 31, 1997

4. Application number(s) or registration number(s):

A. Trademark Application No.(s) See Schedule 6 to attached Guarantee and Collateral Agreement

B. Trademark Registration No.(s) See attached Schedule 6 to Guarantee and Collateral Agreement

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Raymond M. Maiello, Esq.

Internal Address: Simpson Thacher & Bartlett

Street Address: 425 Lexington Avenue

City: New York State: New York ZIP: 10017

6. Total number of applications and registrations involved: 220

7. Total fee (37 CFR 3.41): \$5,515

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

(Attached duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Raymond M. Maiello, Esq.  
Name of Person Signing

*[Handwritten Signature]*  
Signature

3/1/98  
Date

Total number of pages comprising cover sheet:  

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

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**CONTINUATION OF ITEM ONE FROM RECORDATION COVER SHEET**

**1. Name of conveying party(ies):**

ASPEN LABORATORIES, INC. (CO Corporation)

CONMED ANDOVER MEDICAL, INC. (NY Corporation)

BIRTCHEER MEDICAL SYSTEMS, INC. (CA Corporation)

NDM, INC. (NY Corporation)

CONSOLIDATED MEDICAL EQUIPMENT INTERNATIONAL, INC. (NY Corporation)

LINVATEC CORPORATION\* (FL Corporation)

ENVISION MEDICAL CORPORATION\* (CA Corporation)

\* After giving effect to the acquisitions

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GUARANTEE AND COLLATERAL AGREEMENT

made by

CONMED Corporation

and certain of its Subsidiaries

in favor of

THE CHASE MANHATTAN BANK,  
as Administrative Agent

Dated as of December 31, 1997

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- 2 Description of Pledged Securities
- 3 Filings and Other Actions Required to Perfect Security Interests
- 4 Location of Offices and Jurisdictions of Incorporation
- 5 Location of Inventory and Equipment
- 6 Intellectual Property



FORM OF  
GUARANTEE AND COLLATERAL AGREEMENT

GUARANTEE AND COLLATERAL AGREEMENT, dated as of December 31, 1997, made by each of the signatories hereto (together with any other entity that may become a party hereto as provided herein, the "Grantors"), in favor of The Chase Manhattan Bank, as Administrative Agent (in such capacity, the "Administrative Agent") for the banks and other financial institutions (the "Lenders") from time to time parties to the Credit Agreement, dated as of December 29, 1997 (as amended, supplemented or otherwise modified from time to time, the "Credit Agreement"), among Conmed Corporation (the "Borrower"), the Chase Securities Inc., as Syndication Agent, Salomon Brothers Holding Company, Inc, as Documentation Agent, and the Administrative Agent.

W I T N E S S E T H:

WHEREAS, pursuant to the Credit Agreement, the Lenders have severally agreed to make extensions of credit to the Borrower upon the terms and subject to the conditions set forth therein;

WHEREAS, the Borrower is a member of an affiliated group of companies that includes each other Grantor;

WHEREAS, the proceeds of the extensions of credit under the Credit Agreement will be used in part to enable the Borrower to make valuable transfers to one or more of the other Grantors in connection with the operation of their respective businesses;

WHEREAS, the Borrower and the other Grantors are engaged in related businesses, and each Grantor will derive substantial direct and indirect benefit from the making of the extensions of credit under the Credit Agreement; and

WHEREAS, it is a condition precedent to the obligation of the Lenders to make their respective extensions of credit to the Borrower under the Credit Agreement that the Grantors shall have executed and delivered this Agreement to the Administrative Agent for the ratable benefit of the Lenders;

NOW, THEREFORE, in consideration of the premises and to induce the Administrative Agent and the Lenders to enter into the Credit Agreement and to induce the Lenders to make their respective extensions of credit to the Borrower thereunder, each Grantor hereby agrees with the Administrative Agent, for the ratable benefit of the Lenders, as follows:

SECTION 1. DEFINED TERMS

1.1 Definitions. (a) Unless otherwise defined herein, terms defined in the Credit Agreement and used herein shall have the meanings given to them in the Credit Agreement, and the following terms which are defined in the Uniform Commercial Code in effect in the State of New York on the date hereof are used herein as so defined: Accounts, Chattel Paper, Documents, Equipment, Farm Products, Instruments, Inventory and Investment Property.

(b) The following terms shall have the following meanings:

"Agreement": this Guarantee and Collateral Agreement, as the same may be amended, supplemented or otherwise modified from time to time.

"Borrower Obligations": the collective reference to the unpaid principal of and interest on the Loans and Reimbursement Obligations and all other obligations and liabilities of the Borrower (including, without limitation, interest accruing at the then applicable rate provided in the Credit Agreement after the maturity of the Loans and Reimbursement Obligations and interest accruing at the then applicable rate provided in the Credit Agreement after the filing of any petition in bankruptcy, or the commencement of any insolvency, reorganization or like proceeding, relating to the Borrower, whether or not a claim for post-filing or post-petition interest is allowed in such proceeding) to the Administrative Agent or any Lender (or, in the case of any Hedge Agreement referred to below, any Affiliate of any Lender), whether direct or indirect, absolute or contingent, due or to become due, or now existing or hereafter incurred, which may arise under, out of, or in connection with, the Credit Agreement, this Agreement, the other Loan Documents, any Letter of Credit or any Hedge Agreement entered into by the Borrower with any Lender (or any Affiliate of any Lender) or any other document made, delivered or given in connection therewith, in each case whether on account of principal, interest, reimbursement obligations, fees, indemnities, costs, expenses or otherwise (including, without limitation, all fees and disbursements of counsel to the Administrative Agent or to the Lenders that are required to be paid by the Borrower pursuant to the terms of any of the foregoing agreements).

"Collateral": as defined in Section 3

"Collateral Account": any collateral account established by the Administrative Agent as provided in Section 6.1 or 6.4.

"Copyrights": (i) all copyrights arising under the laws of the United States, any other country or any political subdivision thereof, whether registered or unregistered and whether published or unpublished (including, without limitation, those registered copyrights listed in Schedule 6), all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, all registrations, recordings and applications in the United States Copyright Office, and (ii) the right to obtain all renewals thereof.

"Copyright Licenses": any written agreement naming any Grantor as licensor or licensee (including, without limitation, those listed in Schedule 6), granting any right under any Copyright, including, without limitation, the grant of rights to manufacture, distribute, exploit and sell materials derived from any Copyright.

"General Intangibles": all "general intangibles" as such term is defined in Section 9-106 of the Uniform Commercial Code in effect in the State of New York on the date hereof and, in any event, including, without limitation, with respect to any Grantor, all contracts, agreements, instruments and indentures in any form, and portions thereof, to which such Grantor is a party or under which such Grantor has any right, title or interest or to which such Grantor or any property of such Grantor is subject, as the same may from time to time be amended, supplemented or otherwise modified, including, without limitation, (i) all rights of such Grantor to receive moneys due and to become due to it thereunder or in connection therewith, (ii) all rights of such Grantor to damages arising thereunder and (iii) all rights of such Grantor to perform and to exercise all remedies thereunder, in each case to the extent the grant by such Grantor of a security interest pursuant to this Agreement in its right, title and interest in such contract, agreement, instrument or indenture is not prohibited by such contract,

agreement, instrument or indenture without the consent of any other party thereto, would not give any other party to such contract, agreement, instrument or indenture the right to terminate its obligations thereunder, and/or is permitted with consent to the extent that all necessary consents to such grant of a security interest have been obtained from the other parties thereto (it being understood that the foregoing shall not be deemed to obligate such Grantor to obtain such consents and that the foregoing shall apply to the definition of Copyright License, Patent License and Trademark License); provided, that the foregoing limitation shall not affect, limit, restrict or impair the grant by such Grantor of a security interest pursuant to this Agreement in any Receivable or any money or other amounts due or to become due under any such contract, agreement, instrument or indenture.

"Guarantor Obligations": with respect to any Guarantor, the collective reference to (i) the Borrower Obligations and (ii) all obligations and liabilities of such Guarantor which may arise under or in connection with this Agreement or any other Loan Document to which such Guarantor is a party, in each case whether on account of guarantee obligations, reimbursement obligations, fees, indemnities, costs, expenses or otherwise (including, without limitation, all fees and disbursements of counsel to the Administrative Agent or to the Lenders that are required to be paid by such Guarantor pursuant to the terms of this Agreement or any other Loan Document).

"Guarantors": the collective reference to each Grantor other than the Borrower.

"Hedge Agreements": as to any Person, all interest rate swaps, caps or collar agreements or similar arrangements entered into by such Person providing for protection against fluctuations in interest rates or currency exchange rates or the exchange of nominal interest obligations, either generally or under specific contingencies.

"Intellectual Property": the collective reference to all rights, priorities and privileges relating to intellectual property, whether arising under United States, multinational or foreign laws or otherwise, including, without limitation, the Copyrights, the Copyright Licenses, the Patents, the Patent Licenses, the Trademarks and the Trademark Licenses, and all rights to sue at law or in equity for any infringement or other impairment thereof, including the right to receive all proceeds and damages from any and all past infringements.

"Intercompany Note": any promissory note evidencing loans made by any Grantor to the Borrower or any of its Subsidiaries.

"Issuers": the collective reference to each issuer of a Pledged Security.

"New York UCC": the Uniform Commercial Code as from time to time in effect in the State of New York.

"Obligations": (i) in the case of the Borrower, the Borrower Obligations, and (ii) in the case of each Guarantor, its Guarantor Obligations.

"Patents": (i) all letters patent of the United States, any other country or any political subdivision thereof, all reissues and extensions thereof and all goodwill associated therewith, including, without limitation, any of the foregoing referred to in Schedule 6, (ii) all applications for letters patent of the United States or any other country and all divisions, continuations and continuations-in-part thereof, including, without limitation, any of the



foregoing referred to in Schedule 6, and (iii) all rights to obtain any reissues or extensions of the foregoing.

"Patent License": all written agreements providing for the grant by or to any Grantor of any right to make or have made, use or sell or have sold, any invention covered by a Patent, including, without limitation, any of the foregoing referred to in Schedule 6.

"Pledged Notes": all promissory notes listed on Schedule 2, all Intercompany Notes at any time issued to any Grantor and all other promissory notes issued to or held by any Grantor (other than promissory notes issued in connection with extensions of trade credit by any Grantor in the ordinary course of business).

"Pledged Securities": the collective reference to the Pledged Notes and the Pledged Stock.

"Pledged Stock": the shares of Capital Stock listed on Schedule 2, together with any other shares, stock certificates, options or rights of any nature whatsoever in respect of the Capital Stock of any Person that may be issued or granted to, or held by, any Grantor while this Agreement is in effect.

"Proceeds": all "proceeds" as such term is defined in Section 9-306(1) of the Uniform Commercial Code in effect in the State of New York on the date hereof and, in any event, shall include, without limitation, all dividends or other income from the Pledged Securities, collections thereon or distributions or payments with respect thereto.

"Receivable": any right to payment for goods sold or leased or for services rendered, whether or not such right is evidenced by an Instrument or Chattel Paper and whether or not it has been earned by performance (including, without limitation, any Account).

"Securities Act": the Securities Act of 1933, as amended.

"Trademarks": (i) all trademarks, trade names, corporate names, company names, business names, fictitious business names, trade styles, service marks, logos and other source or business identifiers, and all goodwill associated therewith, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all applications in connection therewith, whether in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, or otherwise, and all common-law rights related thereto, including, without limitation, any of the foregoing referred to in Schedule 6, and (ii) the right to obtain all renewals thereof.

"Trademark License": any written agreement providing for the grant by or to any Grantor of any right to use any Trademark, including, without limitation, any of the foregoing referred to in Schedule 6.

1.2 Other Definitional Provisions. (a) The words "hereof," "herein", "hereto" and "hereunder" and words of similar import when used in this Agreement shall refer to this Agreement as a whole and not to any particular provision of this Agreement, and Section and Schedule references are to this Agreement unless otherwise specified.

(b) The meanings given to terms defined herein shall be equally applicable to both the singular and plural forms of such terms.

(c) Where the context requires, terms relating to the Collateral or any part thereof, when used in relation to a Grantor, shall refer to such Grantor's Collateral or the relevant part thereof.

## SECTION 2. GUARANTEE

2.1 Guarantee. (a) Each of the Guarantors hereby, jointly and severally, unconditionally and irrevocably, guarantees to the Administrative Agent, for the ratable benefit of the Lenders and their respective successors, indorsees, transferees and assigns, the prompt and complete payment and performance by the Borrower when due (whether at the stated maturity, by acceleration or otherwise) of the Borrower Obligations.

(b) Anything herein or in any other Loan Document to the contrary notwithstanding, the maximum liability of each Guarantor hereunder and under the other Loan Documents shall in no event exceed the amount which can be guaranteed by such Guarantor under applicable federal and state laws relating to the insolvency of debtors (after giving effect to the right of contribution established in Section 2.2).

(c) Each Guarantor agrees that the Borrower Obligations may at any time and from time to time exceed the amount of the liability of such Guarantor hereunder without impairing the guarantee contained in this Section 2 or affecting the rights and remedies of the Administrative Agent or any Lender hereunder.

(d) The guarantee contained in this Section 2 shall remain in full force and effect until all the Borrower Obligations and the obligations of each Guarantor under the guarantee contained in this Section 2 shall have been satisfied by payment in full, no Letter of Credit shall be outstanding and the Commitments shall be terminated, notwithstanding that from time to time during the term of the Credit Agreement the Borrower may be free from any Borrower Obligations.

(e) No payment made by the Borrower, any of the Guarantors, any other guarantor or any other Person or received or collected by the Administrative Agent or any Lender from the Borrower, any of the Guarantors, any other guarantor or any other Person by virtue of any action or proceeding or any set-off or appropriation or application at any time or from time to time in reduction of or in payment of the Borrower Obligations shall be deemed to modify, reduce, release or otherwise affect the liability of any Guarantor hereunder which shall, notwithstanding any such payment (other than any payment made by such Guarantor in respect of the Borrower Obligations or any payment received or collected from such Guarantor in respect of the Borrower Obligations), remain liable for the Borrower Obligations up to the maximum liability of such Guarantor hereunder until the Borrower Obligations are paid in full, no Letter of Credit shall be outstanding and the Commitments are terminated.

2.2 Right of Contribution. Each Guarantor hereby agrees that to the extent that a Guarantor shall have paid more than its proportionate share of any payment made hereunder, such Guarantor shall be entitled to seek and receive contribution from and against any other Guarantor hereunder which has not paid its proportionate share of such payment. Each Guarantor's right of contribution shall be subject to the terms and conditions of Section 2.3. The provisions of this Section 2.2 shall in no respect limit the obligations and liabilities of any Guarantor to the Administrative

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Agent and the Lenders, and each Guarantor shall remain liable to the Administrative Agent and the Lenders for the full amount guaranteed by such Guarantor hereunder.

2.3 No Subrogation. Notwithstanding any payment made by any Guarantor hereunder or any set-off or application of funds of any Guarantor by the Administrative Agent or any Lender, no Guarantor shall be entitled to be subrogated to any of the rights of the Administrative Agent or any Lender against the Borrower or any other Guarantor or any collateral security or guarantee or right of offset held by the Administrative Agent or any Lender for the payment of the Borrower Obligations, nor shall any Guarantor seek or be entitled to seek any contribution or reimbursement from the Borrower or any other Guarantor in respect of payments made by such Guarantor hereunder, until all amounts owing to the Administrative Agent and the Lenders by the Borrower on account of the Borrower Obligations are paid in full, no Letter of Credit shall be outstanding and the Commitments are terminated. If any amount shall be paid to any Guarantor on account of such subrogation rights at any time when all of the Borrower Obligations shall not have been paid in full, such amount shall be held by such Guarantor in trust for the Administrative Agent and the Lenders, segregated from other funds of such Guarantor, and shall, forthwith upon receipt by such Guarantor, be turned over to the Administrative Agent in the exact form received by such Guarantor (duly indorsed by such Guarantor to the Administrative Agent, if required), to be applied against the Borrower Obligations, whether matured or unmatured, in such order as the Administrative Agent may determine.

2.4 Amendments, etc. with respect to the Borrower Obligations. To the extent permitted by law, each Guarantor shall remain obligated hereunder notwithstanding that, without any reservation of rights against any Guarantor and without notice to or further assent by any Guarantor, any demand for payment of any of the Borrower Obligations made by the Administrative Agent or any Lender may be rescinded by the Administrative Agent or such Lender and any of the Borrower Obligations continued, and the Borrower Obligations, or the liability of any other Person upon or for any part thereof, or any collateral security or guarantee therefor or right of offset with respect thereto, may, from time to time, in whole or in part, be renewed, extended, amended, modified, accelerated, compromised, waived, surrendered or released by the Administrative Agent or any Lender, and the Credit Agreement and the other Loan Documents and any other documents executed and delivered in connection therewith may be amended, modified, supplemented or terminated, in whole or in part, as the Administrative Agent (or the Required Lenders or all Lenders, as the case may be) may deem advisable from time to time, and any collateral security, guarantee or right of offset at any time held by the Administrative Agent or any Lender for the payment of the Borrower Obligations may be sold, exchanged, waived, surrendered or released; it being understood that the guarantee contained in this Section 2 shall be terminated upon the payment and satisfaction in full of the Borrower Obligations and the Obligations of each Guarantor hereunder, the termination of the Commitments and the return and cancellation of all outstanding Letters of Credit. Neither the Administrative Agent nor any Lender shall have any obligation to protect, secure, perfect or insure any Lien at any time held by it as security for the Borrower Obligations or for the guarantee contained in this Section 2 or any property subject thereto.

2.5 Guarantee Absolute and Unconditional. Each Guarantor waives any and all notice of the creation, renewal, extension or accrual of any of the Borrower Obligations and notice of or proof of reliance by the Administrative Agent or any Lender upon the guarantee contained in this Section 2 or acceptance of the guarantee contained in this Section 2; the Borrower Obligations, and any of them, shall conclusively be deemed to have been created, contracted or incurred, or renewed, extended, amended or waived, in reliance upon the guarantee contained in this Section 2; and all dealings between the Borrower and any of the Guarantors, on the one hand, and the Administrative Agent and the Lenders, on the other hand, likewise shall be conclusively presumed to have been had or consummated in reliance upon the guarantee contained in this Section 2. Each Guarantor waives

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diligence, presentment, protest, demand for payment and notice of default or nonpayment to or upon the Borrower or any of the Guarantors with respect to the Borrower Obligations. Each Guarantor understands and agrees that the guarantee contained in this Section 2 shall be construed as a continuing, absolute and unconditional guarantee of payment without regard to (a) the validity or enforceability of the Credit Agreement or any other Loan Document, any of the Borrower Obligations or any other collateral security therefor or guarantee or right of offset with respect thereto at any time or from time to time held by the Administrative Agent or any Lender, (b) any defense, set-off or counterclaim (other than a defense of payment or performance) which may at any time be available to or be asserted by the Borrower or any other Person against the Administrative Agent or any Lender, or (c) any other circumstance whatsoever (with or without notice to or knowledge of the Borrower or such Guarantor) which constitutes, or might be construed to constitute, an equitable or legal discharge of the Borrower for the Borrower Obligations, or of such Guarantor under the guarantee contained in this Section 2, in bankruptcy or in any other instance. When making any demand hereunder or otherwise pursuing its rights and remedies hereunder against any Guarantor, the Administrative Agent or any Lender may, but shall be under no obligation to, make a similar demand on or otherwise pursue such rights and remedies as it may have against the Borrower, any other Guarantor or any other Person or against any collateral security or guarantee for the Borrower Obligations or any right of offset with respect thereto, and any failure by the Administrative Agent or any Lender to make any such demand, to pursue such other rights or remedies or to collect any payments from the Borrower, any other Guarantor or any other Person or to realize upon any such collateral security or guarantee or to exercise any such right of offset, or any release of the Borrower, any other Guarantor or any other Person or any such collateral security, guarantee or right of offset, shall not relieve any Guarantor of any obligation or liability hereunder, and shall not impair or affect the rights and remedies, whether express, implied or available as a matter of law, of the Administrative Agent or any Lender against any Guarantor. For the purposes hereof "demand" shall include the commencement and continuance of any legal proceedings.

2.6 Reinstatement. The guarantee contained in this Section 2 shall continue to be effective, or be reinstated, as the case may be, if at any time payment, or any part thereof, of any of the Borrower Obligations is rescinded or must otherwise be restored or returned by the Administrative Agent or any Lender upon the insolvency, bankruptcy, dissolution, liquidation or reorganization of the Borrower or any Guarantor, or upon or as a result of the appointment of a receiver, intervenor or conservator of, or trustee or similar officer for, the Borrower or any Guarantor or any substantial part of its property, or otherwise, all as though such payments had not been made.

2.7 Payments. Each Guarantor hereby guarantees that payments hereunder will be paid to the Administrative Agent without set-off or counterclaim in Dollars at the office of the Administrative Agent located at 270 Park Avenue, New York, New York 10017.

### SECTION 3. GRANT OF SECURITY INTEREST

Each Grantor hereby assigns and transfers to the Administrative Agent, and hereby grants to the Administrative Agent, for the ratable benefit of the Lenders, a security interest in, all of the following property now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the "Collateral"), as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of such Grantor's Obligations.:

- (a) all Accounts;

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- (b) all Chattel Paper;
- (c) all Documents;
- (d) all Equipment;
- (e) all General Intangibles;
- (f) all Instruments;
- (g) all Intellectual Property;
- (h) all Inventory;
- (i) all Pledged Securities;
- (j) all Investment Property;
- (k) all books and records pertaining to the Collateral; and
- (l) to the extent not otherwise included, all Proceeds and products of any and all of the foregoing and all collateral security and guarantees given by any Person with respect to any of the foregoing.

SECTION 4. REPRESENTATIONS AND WARRANTIES

To induce the Administrative Agent and the Lenders to enter into the Credit Agreement and to induce the Lenders to make their respective extensions of credit to the Borrower thereunder, each Grantor hereby represents and warrants to the Administrative Agent and each Lender that:

4.1 Representations in Credit Agreement. In the case of each Guarantor, the representations and warranties set forth in Article 4 of the Credit Agreement as they relate to such Guarantor or to the Loan Documents to which such Guarantor is a party, each of which is hereby incorporated herein by reference, are true and correct, and the Administrative Agent and each Lender shall be entitled to rely on each of them as if they were fully set forth herein, provided that each reference in each such representation and warranty to the Borrower’s knowledge shall, for the purposes of this Section 4.1, be deemed to be a reference to such Guarantor’s knowledge.

4.2 Title; No Other Liens. Except for the security interest granted to the Administrative Agent for the ratable benefit of the Lenders pursuant to this Agreement and the other Liens permitted to exist on the Collateral by the Credit Agreement, such Grantor has granted no other Liens on the Collateral. No financing statement or other public notice with respect to all or any part of the Collateral is on file or of record in any public office, except such as have been filed in favor of the Administrative Agent, for the ratable benefit of the Lenders, pursuant to this Agreement, as are permitted by the Credit Agreement or which will be terminated and delivered to the Administrative Agent on the Closing Date.

4.3 Perfected First Priority Liens. The security interests granted pursuant to this Agreement (a) constitute valid security interests and, upon completion of the filings and other actions

specified on Schedule 3 (which, in the case of all filings and other documents referred to on said Schedule, have been delivered to the Administrative Agent in completed and duly executed form), will constitute perfected security interests in all of the Collateral addressed in such Schedule 3 in favor of the Administrative Agent, for the ratable benefit of the Lenders, as collateral security for such Grantor's Obligations, enforceable in accordance with the terms hereof against all creditors of such Grantor and any Persons purporting to purchase any Collateral from such Grantor and (b) are prior to all other Liens on the Collateral in existence on the date hereof except for Liens permitted by the Credit Agreement.

4.4 Chief Executive Office. On the date hereof, such Grantor's jurisdiction of organization and the location of such Grantor's chief executive office or sole place of business are specified on Schedule 4.

4.5 Inventory and Equipment. On the date hereof, the Inventory and the Equipment (other than mobile goods and Inventory or Equipment temporarily located in a UCC financing statement filing jurisdiction the aggregate fair market value of which is less than \$50,000 per jurisdiction) are kept at the locations listed on Schedule 5.

4.6 Farm Products. None of the Collateral constitutes, or is the Proceeds of, Farm Products.

4.7 Pledged Securities. (a) The shares of Pledged Stock pledged by such Grantor hereunder constitute all the issued and outstanding shares of all classes of the Capital Stock of each Issuer owned by such Grantor, except that, if the Issuer is an Excluded Foreign Subsidiary, then the shares of Pledged Stock pledged by such Grantor hereunder constitute all the issued and outstanding shares of all classes of the Capital Stock of such Issuer owned by such Grantor up to 65% of such shares of each class of Capital Stock of such Issuer.

(b) All the shares of the Pledged Stock have been duly and validly issued and are fully paid and nonassessable.

(c) Each of the Pledged Notes in excess of \$1,000,000 constitutes the legal, valid and binding obligation of the obligor with respect thereto, enforceable in accordance with its terms, subject to the effects of bankruptcy, insolvency, fraudulent conveyance, reorganization, moratorium and other similar laws relating to or affecting creditors' rights generally, general equitable principles (whether considered in a proceeding in equity or at law) and an implied covenant of good faith and fair dealing.

(d) Such Grantor is the record and beneficial owner of, and has good and marketable title to, the Pledged Securities pledged by it hereunder, free of any and all Liens or options in favor of, or claims of, any other Person, except the security interest created by this Agreement.

4.8 Receivables. (a) No amount payable to such Grantor under or in connection with any Receivable is evidenced by any Instrument or Chattel Paper which has not been delivered to the Administrative Agent, to the extent such delivery is required by the Credit Agreement.

(b) Receivables as to which a Governmental Authority is the obligor do not exceed 5% of the consolidated Receivables of the Borrower and its Subsidiaries.

(c) The amounts represented by such Grantor to the Lenders from time to time as owing to such Grantor in respect of the Receivables will at such times be accurate.

4.9 Intellectual Property. (a) Schedule 6 lists all Intellectual Property owned by such Grantor in its own name on the date hereof.

(b) Except as disclosed on Schedule 4.9 to the Credit Agreement, on the date hereof, to the knowledge of Grantor all material Intellectual Property is valid, subsisting, unexpired and enforceable, has not been abandoned and does not infringe the intellectual property rights of any other Person.

(c) Except as set forth in Schedule 6, on the date hereof, none of the Intellectual Property is the subject of any licensing or franchise agreement pursuant to which such Grantor is the licensor or franchisor.

(d) No holding, decision or judgment has been rendered by any Governmental Authority which would limit, cancel or question the validity of, or such Grantor's rights in, any Intellectual Property in any respect that could reasonably be expected to have a Material Adverse Effect.

(e) No action or proceeding is pending, or, to the knowledge of such Grantor, threatened, on the date hereof (i) seeking to limit, cancel or question the validity of any Intellectual Property or such Grantor's ownership interest therein, or (ii) which, if adversely determined, would have a material adverse effect on the value of any Intellectual Property.

## SECTION 5. COVENANTS

Each Grantor covenants and agrees with the Administrative Agent and the Lenders that, from and after the date of this Agreement until the Obligations shall have been paid in full, no Letter of Credit shall be outstanding and the Commitments shall have terminated:

5.1 Covenants in Credit Agreement. In the case of each Guarantor, such Guarantor shall take, or shall refrain from taking, as the case may be, each action that is required to be taken or not taken, as the case may be, by a Subsidiary of the Borrower pursuant to the terms of the Credit Agreement.

5.2 Maintenance of Perfected Security Interest; Further Documentation. (a) Such Grantor shall maintain the security interest created by this Agreement as a perfected security interest having at least the priority described in Section 4.3 and shall defend such security interest against the claims and demands of all Persons whomsoever.

(b) Such Grantor will furnish to the Administrative Agent and the Lenders from time to time statements and schedules further identifying and describing the Collateral and such other reports in connection with the Collateral as the Administrative Agent may reasonably request, all in reasonable detail.

(c) At any time and from time to time, upon the written request of the Administrative Agent, and at the sole expense of such Grantor, such Grantor will promptly and duly execute and deliver, and have recorded, such further instruments and documents and take such further actions as the Administrative Agent may reasonably request for the purpose of obtaining or preserving the full benefits of this Agreement and of the rights and powers herein granted, including, without limitation,

the filing of any financing or continuation statements under the Uniform Commercial Code (or other similar laws) in effect in any jurisdiction with respect to the security interests created hereby.

5.3 Pledged Securities. (a) If such Grantor shall become entitled to receive or shall receive any stock certificate (including, without limitation, any certificate representing a stock dividend or a distribution in connection with any reclassification, increase or reduction of capital or any certificate issued in connection with any reorganization), option or rights in respect of the Capital Stock of any Issuer, whether in addition to, in substitution of, as a conversion of, or in exchange for, any shares of the Pledged Stock, or otherwise in respect thereof, such Grantor shall accept the same as the agent of the Administrative Agent and the Lenders, hold the same in trust for the Administrative Agent and the Lenders and deliver the same forthwith to the Administrative Agent in the exact form received, duly indorsed by such Grantor to the Administrative Agent, if required, together with an undated stock power covering such certificate duly executed in blank by such Grantor and with, if the Administrative Agent so requests, signature guaranteed, to be held by the Administrative Agent, subject to the terms hereof, as additional collateral security for the Obligations. Any sums paid upon or in respect of the Pledged Securities upon the liquidation or dissolution of any Issuer shall be paid over to the Administrative Agent to be held by it hereunder as additional collateral security for the Obligations, and in case any distribution of capital shall be made on or in respect of the Pledged Securities or any property shall be distributed upon or with respect to the Pledged Securities pursuant to the recapitalization or reclassification of the capital of any Issuer or pursuant to the reorganization thereof, the property so distributed shall, unless otherwise subject to a perfected security interest in favor of the Administrative Agent, be delivered to the Administrative Agent to be held by it hereunder as additional collateral security for the Obligations. If any sums of money or property so paid or distributed in respect of the Pledged Securities shall be received by such Grantor, such Grantor shall, until such money or property is paid or delivered to the Administrative Agent, hold such money or property in trust for the Lenders, segregated from other funds of such Grantor, as additional collateral security for the Obligations.

(b) Without the prior written consent of the Administrative Agent, such Grantor will not (i) vote to enable, or take any other action to permit, any Issuer to issue any stock or other equity securities of any nature or to issue any other securities convertible into or granting the right to purchase or exchange for any stock or other equity securities of any nature of any Issuer, except to the extent such equity securities are pledged to the Lenders pursuant hereto, (ii) sell, assign, transfer, exchange, or otherwise dispose of, or grant any option with respect to, the Pledged Securities or Proceeds thereof (except pursuant to a transaction expressly permitted by the Credit Agreement), (iii) create, incur or permit to exist any Lien or option in favor of, or any claim of any Person with respect to, any of the Pledged Securities or Proceeds thereof, or any interest therein, except for the security interests created by this Agreement or (iv) enter into any agreement or undertaking restricting the right or ability of such Grantor or the Administrative Agent to sell, assign or transfer any of the Pledged Securities or Proceeds thereof.

(c) In the case of each Grantor which is an Issuer, such Issuer agrees that (i) it will be bound by the terms of this Agreement relating to the Pledged Securities issued by it and will comply with such terms insofar as such terms are applicable to it, (ii) it will notify the Administrative Agent promptly in writing of the occurrence of any of the events described in Section 5.3(a) with respect to the Pledged Securities issued by it and (iii) the terms of Sections 6.3(c) and 6.7 shall apply to it, mutatis mutandis, with respect to all actions that may be required of it pursuant to Section 6.3(c) or 6.7 with respect to the Pledged Securities issued by it.

5.4 Receivables. (a) Other than in the ordinary course of business consistent with its past practice, such Grantor will not (i) grant any extension of the time of payment of any Receivable,

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(ii) compromise or settle any Receivable for less than the full amount thereof, (iii) release, wholly or partially, any Person liable for the payment of any Receivable, (iv) allow any credit or discount whatsoever on any Receivable or (v) amend, supplement or modify any Receivable in any manner that could adversely affect the value thereof.

(b) Such Grantor will deliver to the Administrative Agent a copy of each material demand, notice or document received by it that questions or calls into doubt the validity or enforceability of more than 5% of the aggregate amount of the then outstanding Receivables.

5.5 Intellectual Property. (a) Such Grantor (either itself or through licensees) will (i) continue to use each material Trademark on each and every trademark class of goods applicable to its current line as reflected in its current catalogs, brochures and price lists in order to maintain such Trademark in full force free from any claim of abandonment for non-use, (ii) maintain as in the past the quality of products and services offered under such Trademark, (iii) use such Trademark with the appropriate notice of registration and all other notices and legends required by applicable Requirements of Law, (iv) not adopt or use any mark which is confusingly similar or a colorable imitation of such Trademark unless the Administrative Agent, for the ratable benefit of the Lenders, shall obtain a perfected security interest in such mark pursuant to this Agreement, and (v) not (and not permit any licensee or sublicensee thereof to) do any act or knowingly omit to do any act whereby such Trademark may become invalidated or impaired in any way.

(b) Such Grantor (either itself or through licensees) will not do any act, or omit to do any act, whereby any material Patent may become forfeited, abandoned or dedicated to the public.

(c) Such Grantor (either itself or through licensees) will not (and will not permit any licensee or sublicensee thereof to) do any act or knowingly omit to do any act whereby any material portion of the Copyrights may become invalidated or otherwise impaired. Such Grantor will not (either itself or through licensees) do any act whereby any material portion of the registered Copyrights may fall into the public domain.

(d) Such Grantor (either itself or through licensees) will not do any act that knowingly uses any material Intellectual Property to infringe the intellectual property rights of any other Person.

(e) Such Grantor will notify the Administrative Agent and the Lenders immediately if it knows, or has reason to know, that any application or registration relating to any material Intellectual Property may become forfeited, abandoned or dedicated to the public, or of any adverse determination or development (including, without limitation, the institution of, or any such determination or development in, any proceeding in the United States Patent and Trademark Office, the United States Copyright Office or any court or tribunal in any country) regarding such Grantor's ownership of, or the validity of, any material Intellectual Property or such Grantor's right to register the same or to own and maintain the same.

(f) Whenever such Grantor, either by itself or through any agent, employee, licensee or designee, shall file an application for the registration of any Intellectual Property with the United States Patent and Trademark Office, the United States Copyright Office or any similar office or agency in any other country or any political subdivision thereof, such Grantor shall report such filing to the Administrative Agent within five Business Days after the last day of the fiscal quarter in which such filing occurs. Upon request of the Administrative Agent, such Grantor shall execute and deliver, and have recorded, any and all agreements, instruments, documents, and papers as the Administrative Agent may request to evidence the Administrative Agent's and the Lenders' security interest in any

Copyright, Patent or Trademark and the goodwill and general intangibles of such Grantor relating thereto or represented thereby.

(g) Such Grantor will take all reasonable and necessary steps, including, without limitation, in any proceeding before the United States Patent and Trademark Office, the United States Copyright Office or any similar office or agency in any other country or any political subdivision thereof, to maintain and pursue each application (and to obtain the relevant registration) and to maintain each registration of the material Intellectual Property, including, without limitation, filing of applications for renewal, affidavits of use and affidavits of incontestability.

(h) In the event that any material Intellectual Property is infringed, misappropriated or diluted by a third party, such Grantor shall take such actions as such Grantor shall reasonably deem appropriate under the circumstances to protect such Intellectual Property.

(i) Notwithstanding any of the foregoing provisions of this Section 5.5, the Grantor shall be permitted in the exercise of its reasonable business judgment to do such acts, or omit from doing an act, which would result in the abandonment, forfeiture or dedication to the public of a particular Patent, Trademark, Copyright or other Intellectual Property, *provided*, however that such act or omission does not have a Material Adverse Effect on the business of the Grantor. Notwithstanding any of the foregoing provisions of this Section 5.5, the Grantor shall also be permitted to sell or Dispose of any Intellectual Property in compliance with the provisions of Section 7.5 of the Credit Agreement.

## SECTION 6. REMEDIAL PROVISIONS

6.1 Certain Matters Relating to Receivables. (a) The Administrative Agent shall have the right to make test verifications of the Receivables in any manner and through any medium that it reasonably considers advisable, and each Grantor shall furnish all such assistance and information as the Administrative Agent may require in connection with such test verifications. At any time and from time to time, upon the Administrative Agent's request and at the expense of the relevant Grantor, such Grantor shall cause independent public accountants or others satisfactory to the Administrative Agent to furnish to the Administrative Agent reports showing reconciliations, aging and test verifications of, and trial balances for, the Receivables.

(b) The Administrative Agent hereby authorizes each Grantor to collect such Grantor's Receivables (or to enter into arrangements with a third party for such collection), subject to the Administrative Agent's direction and control, and the Administrative Agent may curtail or terminate said authority at any time after the occurrence and during the continuance of an Event of Default. If required by the Administrative Agent at any time after the occurrence and during the continuance of an Event of Default, any payments of Receivables, when collected by any Grantor, (i) shall be forthwith (and, in any event, within two Business Days) deposited by such Grantor in the exact form received, duly indorsed by such Grantor to the Administrative Agent if required, in a Collateral Account maintained under the sole dominion and control of the Administrative Agent, subject to withdrawal by the Administrative Agent for the account of the Lenders only as provided in Section 6.5, and (ii) until so turned over, shall be held by such Grantor in trust for the Administrative Agent and the Lenders, segregated from other funds of such Grantor. Each such deposit of Proceeds of Receivables shall be accompanied by a report identifying in reasonable detail the nature and source of the payments included in the deposit.

(c) At the Administrative Agent's request, each Grantor shall make reasonably available, or upon the occurrence and during the continuance of a Default or Event of Default deliver, to the Administrative Agent all original and other documents evidencing, and relating to, the agreements and transactions which gave rise to the Receivables, including, without limitation, all original orders, invoices and shipping receipts.

6.2 Communications with Obligors; Grantors Remain Liable. (a) The Administrative Agent in its own name or in the name of others may at any time after the occurrence and during the continuance of an Event of Default communicate with obligors under the Receivables to verify with them to the Administrative Agent's satisfaction the existence, amount and terms of any Receivables.

(b) Upon the request of the Administrative Agent at any time after the occurrence and during the continuance of an Event of Default, each Grantor shall notify obligors on the Receivables that the Receivables have been assigned to the Administrative Agent for the ratable benefit of the Lenders and that payments in respect thereof shall be made directly to the Administrative Agent.

(c) Anything herein to the contrary notwithstanding, each Grantor shall remain liable under each of the Receivables to observe and perform all the conditions and obligations to be observed and performed by it thereunder, all in accordance with the terms of any agreement giving rise thereto. Neither the Administrative Agent nor any Lender shall have any obligation or liability under any Receivable (or any agreement giving rise thereto) by reason of or arising out of this Agreement or the receipt by the Administrative Agent or any Lender of any payment relating thereto, nor shall the Administrative Agent or any Lender be obligated in any manner to perform any of the obligations of any Grantor under or pursuant to any Receivable (or any agreement giving rise thereto) to make any payment, to make any inquiry as to the nature or the sufficiency of any payment received by it or as to the sufficiency of any performance by any party thereunder, to present or file any claim, to take any action to enforce any performance or to collect the payment of any amounts which may have been assigned to it or to which it may be entitled at any time or times.

6.3 Pledged Stock. (a) Unless an Event of Default shall have occurred and be continuing and the Administrative Agent shall have given notice to the relevant Grantor of the Administrative Agent's intent to exercise its corresponding rights pursuant to Section 6.3(b), each Grantor shall be permitted to receive all cash dividends paid in respect of the Pledged Stock and all payments made in respect of the Pledged Notes, in each case, as to which there is a reasonable basis for such payment and to exercise all voting and corporate rights with respect to the Pledged Securities; provided, however, that no vote shall be cast or corporate right exercised or other action taken which, in the Administrative Agent's reasonable judgment, would impair the Collateral or which would be inconsistent with or result in any violation of any provision of the Credit Agreement, this Agreement or any other Loan Document.

(b) If an Event of Default shall occur and be continuing and the Administrative Agent shall give notice of its intent to exercise such rights to the relevant Grantor or Grantors, (i) the Administrative Agent shall have the right to receive any and all cash dividends, payments or other Proceeds paid in respect of the Pledged Securities and make application thereof to the Obligations in the order set forth in Section 6.5, and (ii) any or all of the Pledged Securities shall be registered in the name of the Administrative Agent or its nominee, and the Administrative Agent or its nominee may thereafter exercise (x) all voting, corporate and other rights pertaining to such Pledged Securities at any meeting of shareholders of the relevant Issuer or Issuers or otherwise and (y) any and all rights of conversion, exchange and subscription and any other rights, privileges or options pertaining to such Pledged Securities as if it were the absolute owner thereof (including, without limitation, the right to

exchange at its discretion any and all of the Pledged Securities upon the merger, consolidation, reorganization, recapitalization or other fundamental change in the corporate structure of any Issuer, or upon the exercise by any Grantor or the Administrative Agent of any right, privilege or option pertaining to such Pledged Securities, and in connection therewith, the right to deposit and deliver any and all of the Pledged Securities with any committee, depository, transfer agent, registrar or other designated agency upon such terms and conditions as the Administrative Agent may determine), all without liability except to account for property actually received by it, but the Administrative Agent shall have no duty to any Grantor to exercise any such right, privilege or option and shall not be responsible for any failure to do so or delay in so doing.

(c) Each Grantor hereby authorizes and instructs each Issuer of any Pledged Securities pledged by such Grantor hereunder to (i) comply with any instruction received by it from the Administrative Agent in writing that (x) states that an Event of Default has occurred and is continuing and (y) is otherwise in accordance with the terms of this Agreement, without any other or further instructions from such Grantor, and each Grantor agrees that each Issuer shall be fully protected in so complying, and (ii) unless otherwise expressly permitted hereby, pay any dividends or other payments with respect to the Pledged Securities directly to the Administrative Agent.

6.4 Proceeds to be Turned Over To Administrative Agent. In addition to the rights of the Administrative Agent and the Lenders specified in Section 6.1 with respect to payments of Receivables, if an Event of Default shall occur and be continuing, all Proceeds received by any Grantor consisting of cash, checks and other near-cash items shall be held by such Grantor in trust for the Administrative Agent and the Lenders, segregated from other funds of such Grantor, and shall, forthwith upon receipt by such Grantor, be turned over to the Administrative Agent in the exact form received by such Grantor (duly indorsed by such Grantor to the Administrative Agent, if required). All Proceeds received by the Administrative Agent hereunder shall be held by the Administrative Agent in a Collateral Account maintained under its sole dominion and control. All Proceeds while held by the Administrative Agent in a Collateral Account (or by such Grantor in trust for the Administrative Agent and the Lenders) shall continue to be held as collateral security for all the Obligations and shall not constitute payment thereof until applied as provided in Section 6.5.

6.5 Application of Proceeds. At such intervals as may be agreed upon by the Borrower and the Administrative Agent, or, if an Event of Default shall have occurred and be continuing, at any time at the Administrative Agent's election, the Administrative Agent may apply all or any part of Proceeds constituting Collateral, whether or not held in any Collateral Account, and any proceeds of the guarantee set forth in Section 2, in payment of the Obligations in the following order:

First, to pay incurred and unpaid fees and expenses of the Administrative Agent under the Loan Documents;

Second, to the Administrative Agent, for application by it towards payment of amounts then due and owing and remaining unpaid in respect of the Obligations, pro rata among the Lenders according to the amounts of the Obligations then due and owing and remaining unpaid to the Lenders;

Third, to the Administrative Agent, for application by it towards prepayment of the Obligations, pro rata among the Lenders according to the amounts of the Obligations then held by the Lenders; and

Fourth, any balance of such Proceeds remaining after the Obligations shall have been paid in full, no Letters of Credit shall be outstanding and the Commitments shall have terminated shall be paid over to the Borrower or to whomsoever may be lawfully entitled to receive the same.

6.6 Code and Other Remedies. If an Event of Default shall occur and be continuing, the Administrative Agent, on behalf of the Lenders, may exercise, in addition to all other rights and remedies granted to them in this Agreement and in any other instrument or agreement securing, evidencing or relating to the Obligations, all rights and remedies of a secured party under the New York UCC or any other applicable law. Without limiting the generality of the foregoing, the Administrative Agent, without demand of performance or other demand, presentment, protest, advertisement or notice of any kind (except any notice required by law referred to below) to or upon any Grantor or any other Person (all and each of which demands, defenses, advertisements and notices are hereby waived), may in such circumstances forthwith collect, receive, appropriate and realize upon the Collateral, or any part thereof, and/or may forthwith sell, lease, assign, give option or options to purchase, or otherwise dispose of and deliver the Collateral or any part thereof (or contract to do any of the foregoing), in one or more parcels at public or private sale or sales, at any exchange, broker's board or office of the Administrative Agent or any Lender or elsewhere upon such terms and conditions as it may deem advisable and at such prices as it may deem best, for cash or on credit or for future delivery without assumption of any credit risk. The Administrative Agent or any Lender shall have the right upon any such public sale or sales, and, to the extent permitted by law, upon any such private sale or sales, to purchase the whole or any part of the Collateral so sold, free of any right or equity of redemption in any Grantor, which right or equity is hereby waived and released. Each Grantor further agrees, at the Administrative Agent's request, to assemble the Collateral and make it available to the Administrative Agent at places which the Administrative Agent shall reasonably select, whether at such Grantor's premises or elsewhere. The Administrative Agent shall apply the net proceeds of any action taken by it pursuant to this Section 6.6, after deducting all reasonable costs and expenses of every kind incurred in connection therewith or incidental to the care or safekeeping of any of the Collateral or in any way relating to the Collateral or the rights of the Administrative Agent and the Lenders hereunder, including, without limitation, reasonable attorneys' fees and disbursements, to the payment in whole or in part of the Obligations, in such order as the Administrative Agent may elect, and only after such application and after the payment by the Administrative Agent of any other amount required by any provision of law, including, without limitation, Section 9-504(1)(c) of the New York UCC, need the Administrative Agent account for the surplus, if any, to any Grantor. To the extent permitted by applicable law, each Grantor waives all claims, damages and demands it may acquire against the Administrative Agent or any Lender arising out of the exercise by them of any rights hereunder. If any notice of a proposed sale or other disposition of Collateral shall be required by law, such notice shall be deemed reasonable and proper if given at least 10 days before such sale or other disposition.

6.7 Registration Rights. (a) If the Administrative Agent shall determine to exercise its right to sell any or all of the Pledged Stock pursuant to Section 6.6, and if in the opinion of the Administrative Agent it is necessary or advisable to have the Pledged Stock, or that portion thereof to be sold, registered under the provisions of the Securities Act, the relevant Grantor will cause the Issuer thereof to (i) execute and deliver, and cause the directors and officers of such Issuer to execute and deliver, all such instruments and documents, and do or cause to be done all such other acts as may be, in the opinion of the Administrative Agent, necessary or advisable to register the Pledged Stock, or that portion thereof to be sold, under the provisions of the Securities Act, (ii) use its best efforts to cause the registration statement relating thereto to become effective and to remain effective for a period of one year from the date of the first public offering of the Pledged Stock, or that portion thereof to be sold, and (iii) make all amendments thereto and/or to the related prospectus which, in the

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opinion of the Administrative Agent, are necessary or advisable, all in conformity with the requirements of the Securities Act and the rules and regulations of the Securities and Exchange Commission applicable thereto. Each Grantor agrees to cause such Issuer to comply with the provisions of the securities or "Blue Sky" laws of any and all jurisdictions which the Administrative Agent shall designate and to make available to its security holders, as soon as practicable, an earnings statement (which need not be audited) which will satisfy the provisions of Section 11(a) of the Securities Act.

(b) Each Grantor recognizes that the Administrative Agent may be unable to effect a public sale of any or all the Pledged Stock, by reason of certain prohibitions contained in the Securities Act and applicable state securities laws or otherwise, and may be compelled to resort to one or more private sales thereof to a restricted group of purchasers which will be obliged to agree, among other things, to acquire such securities for their own account for investment and not with a view to the distribution or resale thereof. Each Grantor acknowledges and agrees that any such private sale may result in prices and other terms less favorable than if such sale were a public sale and, notwithstanding such circumstances, agrees that any such private sale shall be deemed to have been made in a commercially reasonable manner. The Administrative Agent shall be under no obligation to delay a sale of any of the Pledged Stock for the period of time necessary to permit the Issuer thereof to register such securities for public sale under the Securities Act, or under applicable state securities laws, even if such Issuer would agree to do so.

(c) Each Grantor agrees to use its best efforts to do or cause to be done all such other acts as may be necessary to make such sale or sales of all or any portion of the Pledged Stock pursuant to this Section 6.7 valid and binding and in compliance with any and all other applicable Requirements of Law. Each Grantor further agrees that a breach of any of the covenants contained in this Section 6.7 will cause irreparable injury to the Administrative Agent and the Lenders, that the Administrative Agent and the Lenders have no adequate remedy at law in respect of such breach and, as a consequence, that each and every covenant contained in this Section 6.7 shall be specifically enforceable against such Grantor, and such Grantor hereby waives and agrees not to assert any defenses against an action for specific performance of such covenants except for a defense that no Event of Default has occurred under the Credit Agreement.

6.8 Waiver, Deficiency. Each Grantor waives and agrees not to assert any rights or privileges which it may acquire under Section 9-112 of the New York UCC. Each Grantor shall remain liable for any deficiency if the proceeds of any sale or other disposition of the Collateral are insufficient to pay its Obligations and the fees and disbursements of any attorneys employed by the Administrative Agent or any Lender to collect such deficiency.

## SECTION 7. THE ADMINISTRATIVE AGENT

7.1 Administrative Agent's Appointment as Attorney-in-Fact, etc. (a) Each Grantor hereby irrevocably constitutes and appoints the Administrative Agent and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full irrevocable power and authority in the place and stead of such Grantor and in the name of such Grantor or in its own name, for the purpose of carrying out the terms of this Agreement, to take any and all appropriate action and to execute any and all documents and instruments which may be necessary or desirable to accomplish the purposes of this Agreement, and, without limiting the generality of the foregoing, each Grantor hereby gives the Administrative Agent the power and right, on behalf of such Grantor, without notice to or assent by such Grantor, to do any or all of the following:

(i) in the name of such Grantor or its own name, or otherwise, take possession of and indorse and collect any checks, drafts, notes, acceptances or other instruments for the payment of moneys due under any Receivable or with respect to any other Collateral and file any claim or take any other action or proceeding in any court of law or equity or otherwise deemed appropriate by the Administrative Agent for the purpose of collecting any and all such moneys due under any Receivable or with respect to any other Collateral whenever payable;

(ii) in the case of any Intellectual Property, execute and deliver, and have recorded, any and all agreements, instruments, documents and papers as the Administrative Agent may request to evidence the Administrative Agent's and the Lenders' security interest in such Intellectual Property and the goodwill and general intangibles of such Grantor relating thereto or represented thereby;

(iii) pay or discharge taxes and Liens levied or placed on or threatened against the Collateral, effect any repairs or any insurance called for by the terms of this Agreement and pay all or any part of the premiums therefor and the costs thereof;

(iv) execute, in connection with any sale provided for in Section 6.6 or 6.7, any indorsements, assignments or other instruments of conveyance or transfer with respect to the Collateral; and

(v) (1) direct any party liable for any payment under any of the Collateral to make payment of any and all moneys due or to become due thereunder directly to the Administrative Agent or as the Administrative Agent shall direct; (2) ask or demand for, collect, and receive payment of and receipt for, any and all moneys, claims and other amounts due or to become due at any time in respect of or arising out of any Collateral; (3) sign and indorse any invoices, freight or express bills, bills of lading, storage or warehouse receipts, drafts against debtors, assignments, verifications, notices and other documents in connection with any of the Collateral; (4) commence and prosecute any suits, actions or proceedings at law or in equity in any court of competent jurisdiction to collect the Collateral or any portion thereof and to enforce any other right in respect of any Collateral; (5) defend any suit, action or proceeding brought against such Grantor with respect to any Collateral; (6) settle, compromise or adjust any such suit, action or proceeding and, in connection therewith, give such discharges or releases as the Administrative Agent may deem appropriate; (7) assign any Copyright, Patent or Trademark (along with the goodwill of the business to which any such Copyright, Patent or Trademark pertains), throughout the world for such term or terms, on such conditions, and in such manner, as the Administrative Agent shall in its sole discretion determine; and (8) generally, sell, transfer, pledge and make any agreement with respect to or otherwise deal with any of the Collateral as fully and completely as though the Administrative Agent were the absolute owner thereof for all purposes, and do, at the Administrative Agent's option and such Grantor's expense, at any time, or from time to time, all acts and things which the Administrative Agent deems necessary to protect, preserve or realize upon the Collateral and the Administrative Agent's and the Lenders' security interests therein and to effect the intent of this Agreement, all as fully and effectively as such Grantor might do.

Anything in this Section 7.1(a) to the contrary notwithstanding, the Administrative Agent agrees that it will not exercise any rights under the power of attorney provided for in this Section 7.1(a) unless an Event of Default shall have occurred and be continuing.

(b) If after the occurrence and during the continuance of a Default or Event of Default any Grantor fails to perform or comply with any of its agreements contained herein or in Section 6.13

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of the Credit Agreement, the Administrative Agent, at its option, but without any obligation so to do, may perform or comply, or otherwise cause performance or compliance, with such agreement.

(c) The expenses of the Administrative Agent incurred in connection with actions undertaken as provided in this Section 7.1, together with interest thereon at a rate per annum equal to the rate per annum at which interest would then be payable on past due Revolving Credit Loans that are ABR Loans under the Credit Agreement, from the date of payment by the Administrative Agent to the date reimbursed by the relevant Grantor, shall be payable by such Grantor to the Administrative Agent on demand.

(d) Each Grantor hereby ratifies all that said attorneys shall lawfully do or cause to be done by virtue hereof. All powers, authorizations and agencies contained in this Agreement are coupled with an interest and are irrevocable until this Agreement and the Commitments are terminated. The Obligations have been repaid in full and no Letters of Credit are outstanding.

**7.2 Duty of Administrative Agent.** The Administrative Agent's sole duty with respect to the custody, safekeeping and physical preservation of the Collateral in its possession, under Section 9-207 of the New York UCC or otherwise, shall be to deal with it in the same manner as the Administrative Agent deals with similar property for its own account. Neither the Administrative Agent, any Lender nor any of their respective officers, directors, employees or agents shall be liable for failure to demand, collect or realize upon any of the Collateral or for any delay in doing so or shall be under any obligation to sell or otherwise dispose of any Collateral upon the request of any Grantor or any other Person or to take any other action whatsoever with regard to the Collateral or any part thereof. The powers conferred on the Administrative Agent and the Lenders hereunder are solely to protect the Administrative Agent's and the Lenders' interests in the Collateral and shall not impose any duty upon the Administrative Agent or any Lender to exercise any such powers. The Administrative Agent and the Lenders shall be accountable only for amounts that they actually receive as a result of the exercise of such powers, and neither they nor any of their officers, directors, employees or agents shall be responsible to any Grantor for any act or failure to act hereunder, except for their own gross negligence or willful misconduct

**7.3 Execution of Financing Statements.** Pursuant to Section 9-402 of the New York UCC and any other applicable law, each Grantor authorizes the Administrative Agent to file or record financing statements and other filing or recording documents or instruments with respect to the Collateral without the signature of such Grantor in such form and in such offices as the Administrative Agent reasonably determines appropriate to perfect the security interests of the Administrative Agent under this Agreement. A photographic or other reproduction of this Agreement shall be sufficient as a financing statement or other filing or recording document or instrument for filing or recording in any jurisdiction.

**7.4 Authority of Administrative Agent.** Each Grantor acknowledges that the rights and responsibilities of the Administrative Agent under this Agreement with respect to any action taken by the Administrative Agent or the exercise or non-exercise by the Administrative Agent of any option, voting right, request, judgment or other right or remedy provided for herein or resulting or arising out of this Agreement shall, as between the Administrative Agent and the Lenders, be governed by the Credit Agreement and by such other agreements with respect thereto as may exist from time to time among them, but, as between the Administrative Agent and the Grantors, the Administrative Agent shall be conclusively presumed to be acting as agent for the Lenders with full and valid authority so to act or refrain from acting, and no Grantor shall be under any obligation, or entitlement, to make any inquiry respecting such authority.





## SECTION 8. MISCELLANEOUS

8.1 Amendments in Writing. None of the terms or provisions of this Agreement may be waived, amended, supplemented or otherwise modified except in accordance with Section 10.1 of the Credit Agreement.

8.2 Notices. All notices, requests and demands to or upon the Administrative Agent or any Grantor hereunder shall be effected in the manner provided for in subsection 10.2 of the Credit Agreement; provided that any such notice, request or demand to or upon any Guarantor shall be addressed to such Guarantor at its notice address set forth on Schedule 1.

8.3 No Waiver by Course of Conduct; Cumulative Remedies. Neither the Administrative Agent nor any Lender shall by any act (except by a written instrument pursuant to Section 8.1), delay, indulgence, omission or otherwise be deemed to have waived any right or remedy hereunder or to have acquiesced in any Default or Event of Default. No failure to exercise, nor any delay in exercising, on the part of the Administrative Agent or any Lender, any right, power or privilege hereunder shall operate as a waiver thereof. No single or partial exercise of any right, power or privilege hereunder shall preclude any other or further exercise thereof or the exercise of any other right, power or privilege. A waiver by the Administrative Agent or any Lender of any right or remedy hereunder on any one occasion shall not be construed as a bar to any right or remedy which the Administrative Agent or such Lender would otherwise have on any future occasion. The rights and remedies herein provided are cumulative, may be exercised singly or concurrently and are not exclusive of any other rights or remedies provided by law.

8.4 Enforcement Expenses; Indemnification. (a) Each Guarantor agrees to pay or reimburse each Lender and the Administrative Agent for all its costs and expenses incurred in collecting against such Guarantor under the guarantee contained in Section 2 or otherwise enforcing, or preserving any rights under this Agreement and the other Loan Documents to which such Guarantor is a party, including, without limitation, the fees and disbursements of counsel (including the allocated fees and expenses of in-house counsel) to each Lender and of counsel to the Administrative Agent.

(b) Each Guarantor agrees to pay, and to save the Administrative Agent and the Lenders harmless from, any and all liabilities with respect to, or resulting from any delay in paying, any and all stamp, excise, sales or other taxes which may be payable or determined to be payable with respect to any of the Collateral or in connection with any of the transactions contemplated by this Agreement.

(c) Each Guarantor agrees to pay, and to save the Administrative Agent and the Lenders harmless from, any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever with respect to the execution, delivery, enforcement, performance and administration of this Agreement to the extent the Borrower would be required to do so pursuant to subsection 10.5 of the Credit Agreement.

(d) The agreements in this Section 8.4 shall survive repayment of the Obligations and all other amounts payable under the Credit Agreement and the other Loan Documents.

8.5 Successors and Assigns. This Agreement shall be binding upon the successors and assigns of each Grantor and shall inure to the benefit of the Administrative Agent and the Lenders and their successors and assigns; provided that no Grantor may assign, transfer or delegate any of its rights or obligations under this Agreement without the prior written consent of the Administrative Agent.

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8.6 Set-Off. Each Grantor hereby irrevocably authorizes the Administrative Agent and each Lender at any time and from time to time while an Event of Default shall have occurred and be continuing, without notice to such Grantor or any other Grantor, any such notice being expressly waived by each Grantor, to set-off and appropriate and apply any and all deposits (general or special, time or demand, provisional or final), in any currency, and any other credits, indebtedness or claims, in any currency, in each case whether direct or indirect, absolute or contingent, matured or unmatured, at any time held or owing by the Administrative Agent or such Lender to or for the credit or the account of such Grantor, or any part thereof in such amounts as the Administrative Agent or such Lender may elect, against and on account of the obligations and liabilities of such Grantor to the Administrative Agent or such Lender hereunder and claims of every nature and description of the Administrative Agent or such Lender against such Grantor, in any currency, whether arising hereunder, under the Credit Agreement, any other Loan Document or otherwise in respect of the Obligations, as the Administrative Agent or such Lender may elect, whether or not the Administrative Agent or any Lender has made any demand for payment and although such obligations, liabilities and claims may be contingent or unmatured. The Administrative Agent and each Lender shall notify such Grantor promptly of any such set-off and the application made by the Administrative Agent or such Lender of the proceeds thereof, provided that the failure to give such notice shall not affect the validity of such set-off and application. The rights of the Administrative Agent and each Lender under this Section 8.6 are in addition to other rights and remedies (including, without limitation, other rights of set-off) which the Administrative Agent or such Lender may have.

8.7 Counterparts. This Agreement may be executed by one or more of the parties to this Agreement on any number of separate counterparts (including by telecopy), and all of said counterparts taken together shall be deemed to constitute one and the same instrument.

8.8 Severability. Any provision of this Agreement which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

8.9 Section Headings. The Section headings used in this Agreement are for convenience of reference only and are not to affect the construction hereof or be taken into consideration in the interpretation hereof.

8.10 Integration. This Agreement and the other Loan Documents represent the agreement of the Grantors, the Administrative Agent and the Lenders with respect to the subject matter hereof and thereof, and there are no promises, undertakings, representations or warranties by the Administrative Agent or any Lender relative to subject matter hereof and thereof not expressly set forth or referred to herein or in the other Loan Documents.

**8.11 GOVERNING LAW. THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.**

8.12 Submission To Jurisdiction; Waivers. Each Grantor hereby irrevocably and unconditionally:

- (a) submits for itself and its property in any legal action or proceeding relating to this Agreement and the other Loan Documents to which it is a party, or for recognition and enforcement of any judgment in respect thereof, to the non-exclusive general jurisdiction of the

Courts of the State of New York, the courts of the United States of America for the Southern District of New York, and appellate courts from any thereof;

(b) consents that any such action or proceeding may be brought in such courts and waives any objection that it may now or hereafter have to the venue of any such action or proceeding in any such court or that such action or proceeding was brought in an inconvenient court and agrees not to plead or claim the same;

(c) agrees that service of process in any such action or proceeding may be effected by mailing a copy thereof by registered or certified mail (or any substantially similar form of mail), postage prepaid, to such Grantor at its address referred to in Section 8.2 or at such other address of which the Administrative Agent shall have been notified pursuant thereto;

(d) agrees that nothing herein shall affect the right to effect service of process in any other manner permitted by law or shall limit the right to sue in any other jurisdiction; and

(e) waives, to the maximum extent not prohibited by law, any right it may have to claim or recover in any legal action or proceeding referred to in this Section any special, exemplary, punitive or consequential damages.

8.13 Acknowledgements. Each Grantor hereby acknowledges that:

(a) it has been advised by counsel in the negotiation, execution and delivery of this Agreement and the other Loan Documents to which it is a party;

(b) neither the Administrative Agent nor any Lender has any fiduciary relationship with or duty to any Grantor arising out of or in connection with this Agreement or any of the other Loan Documents, and the relationship between the Grantors, on the one hand, and the Administrative Agent and Lenders, on the other hand, in connection herewith or therewith is solely that of debtor and creditor; and

(c) no joint venture is created hereby or by the other Loan Documents or otherwise exists by virtue of the transactions contemplated hereby among the Lenders or among the Grantors and the Lenders.

**8.14 WAIVER OF JURY TRIAL. EACH GRANTOR HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVES TRIAL BY JURY IN ANY LEGAL ACTION OR PROCEEDING RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT AND FOR ANY COUNTERCLAIM THEREIN.**

8.15 Additional Grantors. Each Subsidiary of the Borrower that is required to become a party to this Agreement pursuant to Section 6.10 of the Credit Agreement shall become a Grantor for all purposes of this Agreement upon execution and delivery by such Subsidiary of an Assumption Agreement in the form of Annex 1 hereto.

8.16 Releases. (a) At such time as the Loans, the Reimbursement Obligations and the other Obligations shall have been paid in full, the Commitments have been terminated and no Letters of Credit shall be outstanding, the Collateral shall be released from the Liens created hereby, and this Agreement and all obligations (other than those expressly stated to survive such termination) of the Administrative Agent and each Grantor hereunder shall terminate, all without delivery of any instrument or performance of any act by any party, and all rights to the Collateral shall revert to the

Grantors. At the request and sole expense of any Grantor following any such termination, the Administrative Agent shall deliver to such Grantor any Collateral held by the Administrative Agent hereunder, and execute and deliver to such Grantor such documents as such Grantor shall reasonably request to evidence such termination.

(b) If any of the Collateral shall be sold, transferred or otherwise disposed of by any Grantor in a transaction permitted by the Credit Agreement, then the Administrative Agent, at the request and sole expense of such Grantor, shall execute and deliver to such Grantor all releases or other documents reasonably necessary or desirable for the release of the Liens created hereby on such Collateral. At the request and sole expense of the Borrower, a Subsidiary Guarantor shall be released from its obligations hereunder in the event that all the Capital Stock of such Subsidiary Guarantor shall be sold, transferred or otherwise disposed of in a transaction permitted by the Credit Agreement; provided that the Borrower shall have delivered to the Administrative Agent, at least ten Business Days prior to the date of the proposed release, a written request for release identifying the relevant Subsidiary Guarantor and the terms of the sale or other disposition in reasonable detail, including the price thereof and any expenses in connection therewith, together with a certification by the Borrower stating that such transaction is in compliance with the Credit Agreement and the other Loan Documents.

IN WITNESS WHEREOF, each of the undersigned has caused this Guarantee and Collateral Agreement to be duly executed and delivered as of the date first above written.

CONMED CORPORATION

By: Eugene P. Corsanti  
Name:  
Title:

ASPEN LABORATORIES, INC.

By: Eugene P. Corsanti  
Name:  
Title:

CONMED ANDOVER MEDICAL, INC.

By: Eugene P. Corsanti  
Name:  
Title:



BIRTCHE MEDICAL SYSTEMS, INC.

By: Robert D. Shultz  
Name:  
Title:

NDM, INC.

By: Robert D. Shultz  
Name:  
Title:

CONSOLIDATED MEDICAL EQUIPMENT  
INTERNATIONAL, INC.

By: J. Cart  
Name:  
Title:

LINVATEC CORPORATION

By: Joseph A. Corcoran  
Name:  
Title:

ENVISION MEDICAL CORPORATION

By: Joseph A. Corcoran  
Name:  
Title:

ACKNOWLEDGEMENT AND CONSENT\*\*

The undersigned hereby acknowledges receipt of a copy of the Guarantee and Collateral Agreement dated as of December \_\_, 1997 (the "Agreement"), made by the Grantors parties thereto for the benefit of The Chase Manhattan Bank, as Administrative Agent. The undersigned agrees for the benefit of the Administrative Agent and the Lenders as follows:

1. The undersigned will be bound by the terms of the Agreement and will comply with such terms insofar as such terms are applicable to the undersigned.

2. The undersigned will notify the Administrative Agent promptly in writing of the occurrence of any of the events described in Section 5.8(a) of the Agreement.

3. The terms of Sections 6.3(a) and 6.7 of the Agreement shall apply to it, mutatis mutandis, with respect to all actions that may be required of it pursuant to Section 6.3(a) or 6.7 of the Agreement.

[NAME OF ISSUER]

By \_\_\_\_\_

Title \_\_\_\_\_

Address for Notices:

\_\_\_\_\_

\_\_\_\_\_

Fax: \_\_\_\_\_

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\*\* This consent is necessary only with respect to any Issuer which is not also a Grantor.

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TRADEMARK  
REEL: 1731 FRAME: 0030

|||

ASSUMPTION AGREEMENT, dated as of \_\_\_\_\_, 199\_, made by \_\_\_\_\_, a \_\_\_\_\_ corporation (the "Additional Grantor"), in favor of The Chase Manhattan Bank, as administrative agent (in such capacity, the "Administrative Agent") for the banks and other financial institutions (the "Lenders") parties to the Credit Agreement referred to below. All capitalized terms not defined herein shall have the meaning ascribed to them in such Credit Agreement.

W I T N E S S E T H :

WHEREAS, Conmed Corporation (the "Borrower"), the Lenders and the Administrative Agent have entered into a Credit Agreement, dated as of December \_\_, 1997 (as amended, supplemented or otherwise modified from time to time, the "Credit Agreement");

WHEREAS, in connection with the Credit Agreement, the Borrower and certain of its Affiliates (other than the Additional Grantor) have entered into the Guarantee and Collateral Agreement, dated as of December \_\_, 1997 (as amended, supplemented or otherwise modified from time to time, the "Guarantee and Collateral Agreement") in favor of the Administrative Agent for the benefit of the Lenders;

WHEREAS, the Credit Agreement requires the Additional Grantor to become a party to the Guarantee and Collateral Agreement; and

WHEREAS, the Additional Grantor has agreed to execute and deliver this Assumption Agreement in order to become a party to the Guarantee and Collateral Agreement;

NOW, THEREFORE, IT IS AGREED:

1. Guarantee and Collateral Agreement. By executing and delivering this Assumption Agreement, the Additional Grantor, as provided in Section 8.15 of the Guarantee and Collateral Agreement, hereby becomes a party to the Guarantee and Collateral Agreement as a Grantor thereunder with the same force and effect as if originally named therein as a Grantor and, without limiting the generality of the foregoing, hereby expressly assumes all obligations and liabilities of a Grantor thereunder. The information set forth in Annex 1-A hereto is hereby added to the information set forth in Schedules \_\_\_\_\_ \*\*\* to the Guarantee and Collateral Agreement. The Additional Grantor hereby represents and warrants that each of the representations and warranties contained in Section 4 of the Guarantee and Collateral Agreement is true and correct on and as the date hereof (after giving effect to this Assumption Agreement) as if made on and as of such date.

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\*\*\* Refer to each Schedule which needs to be supplemented.

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**2. Governing Law. THIS ASSUMPTION AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.**

IN WITNESS WHEREOF, the undersigned has caused this Assumption Agreement to be duly executed and delivered as of the date first above written.

[ADDITIONAL GRANTOR]

By: \_\_\_\_\_  
Name:  
Title:



• SCHEDULE 1

Guarantor Addresses

Aspen Laboratories, Inc.  
14603 East Fremont Ave.  
Englewood, CO 80112  
Telecopy (303) 699 9854

Attention :                Russell Gill

With a copy to :        Joseph J. Corasanti  
                              Vice President - Legal Affairs  
                              CONMED Corporation  
                              310 Broad Street  
                              Utica, NY 13501  
                              Telecopy (315) 797 0321

CONMED Andover Medical, Inc.  
310 Broad Street  
Utica, NY 13501  
Telecopy (315) 797 0321

Attention :                Joseph J. Corasanti  
                              Vice President - Legal Affairs

Birtcher Medical Systems, Inc.  
310 Broad Street  
Utica, NY 13501  
Telecopy (315) 797 0321

Attention :                Joseph J. Corasanti  
                              Vice President - Legal Affairs

NDM, Inc.  
310 Broad Street  
Utica, NY 13501  
Telecopy (315) 797 0321

Attention :                Joseph J. Corasanti  
                              Vice President - Legal Affairs

• SCHEDULE 1 (continued)

Guarantor Addresses

Consolidated Medical Equipment International, Inc.  
310 Broad Street  
Utica, NY 13501  
Telecopy (315) 797 0321

Attention : Joseph J. Corasanti  
Vice President - Legal Affairs

Linvatec Corporation\*  
11311 Concept Blvd.  
Largo Florida 34643  
Telecopy (813) 399 5255

Attention : George P. Kempself

With a copy to : Joseph J. Corasanti  
Vice President - Legal Affairs  
CONMED Corporation  
310 Broad Street  
Utica, NY 13501  
Telecopy (315) 797 0321

Envision Medical Corporation\*  
749 Ward Drive  
Santa Barbara, CA 93111  
Telecopy (805) 967 6000

Attention : Daniel McGuire

With a copy to : Joseph J. Corasanti  
Vice President - Legal Affairs  
CONMED Corporation  
310 Broad Street  
Utica, NY 13501  
Telecopy (315) 797 0321

\* After giving effect to the acquisitions

SCHEDULE 2 - DESCRIPTION OF PLEDGED SECURITIES

**Pledged Stock**

TO BE PLEDGED BY CONMED CORPORATION

2500 shares, par value \$1 per share, of common stock of Aspen Laboratories, Inc.

100 shares, no par value, of common stock of CONMED Andover Medical, Inc.

100 shares, par value \$.01 per share, of common stock of Birtcher Medical Systems, Inc.

100 shares, no par value of common stock of NDM, Inc.

10 shares, no par value, of common stock of Consolidated Medical Equipment International, Inc.

9,675,220 shares, par value \$.00001 per share, of common stock of Linvatec Corporation.\*

TO BE PLEDGED BY LINVATEC CORPORATION

1,000 shares, par value \$1.00 per share, of common stock of Envision Medical Corporation\* (a direct subsidiary of Linvatec.)

\* After giving effect to the Acquisition.

**Pledged Notes**

None



- SCHEDULE 3 - FILINGS AND OTHER ACTIONS  
REQUIRED TO PERFECT SECURITY INTERESTS

Uniform Commercial Code Filings with Respect to property  
covered by the Uniform Commercial Code

Schedule 4.19 to the Credit Agreement among CONMED Corporation (the Borrower), the several lenders from time to time party thereto, Chase Securities Inc., as arranger and syndication agent, Salomon Brothers Holding Company, Inc, as documentation agent and The Chase Manhattan Bank, as administrative agent (the "Credit Agreement") dated December 29, 1997 as amended the Amendment thereto, dated as of December 31, 1997 is hereby incorporated by reference.

PATENT AND TRADEMARK FILINGS

UCC Financing Statements are to be filed as described above.

Two copies of the Guarantee and Collateral agreement made by CONMED Corporation and certain of its Subsidiaries in favor of the Chase Manhattan Bank dated as of December 31, 1997 are to be filed with the United States Patent and Trademark Office within the earlier of three months from the date of the agreement or prior to the date of any subsequent purchase or mortgage of Intellectual Property.

ACTIONS WITH RESPECT TO CERTIFIED PLEDGED STOCK

All pledged stock is certificated. The Administrative Agent is to take possession of all certificated pledged stock.



• SCHEDULE 4

<u>CHIEF EXECUTIVE OFFICE</u>	<u>JURISDICTION OF INCORPORATION</u>
CONMED Corporation 310 Broad Street Utica, NY 13501	New York
Aspen Laboratories, Inc. 14603 East Fremont Ave. Englewood, CO 80112	Colorado
CONMED Andover Medical, Inc. 310 Broad St. Utica, NY 13501	New York
Birtcher Medical Systems, Inc. 310 Broad St. Utica, NY 13501	California
NDM, Inc. 310 Broad St. Utica, NY 13501	New York
Consolidated Medical Equipment International, Inc. 310 Broad St. Utica, NY 13501	New York
Linvatec Corporation* 11311 Concept Blvd. Largo Florida 34643	Florida
Envision Medical Corporation* 749 Ward Drive Santa Barbara, CA 93111 (a direct subsidiary of Linvatec)	California

\* After giving effect to the acquisitions

• SCHEDULE 5 - LOCATION OF INVENTORY AND EQUIPMENT

<u>Company</u>	<u>Address</u>	<u>County</u>	<u>City</u>	<u>State</u>	<u>Zip</u>
CONMED Corporation	310 Broad Street	Oneida	Utica	New York	13501
CONMED Corporation	326 Catherine Street	Oneida	Utica	New York	13501
CONMED Corporation	525 French Road	Oneida	Utica	New York	13502
CONMED Corporation	5836 Success Drive	Oneida	Rome	New York	13440
CONMED Corporation	700 E. 22nd Street	Douglas	Lawrence	Kansas	66046
CONMED Corporation	8260 NW 27th Street, Ste 409	Dade	Miami	Florida	33122
Aspen Laboratories, Inc.	14603 East Fremont Avenue	Arapahoe	Englewood	Colorado	80112
NDM, Inc.	3040 E. River Road	Montgomery	Dayton	Ohio	45439
Birtcher Medical Systems	1435 Henry Brenner Drive	El Paso	El Paso	Texas	79936
Linvatec Corporation	11311 Concept Blvd.	Pinellas	Largo	Florida	33773
Linvatec Corporation	545 Terrance Drive	Los Angeles	San Dimas	California	93111
Envision Medical Corporation	749 Ward Drive	Santa Barbara	Santa Barbara	California	91773



• SCHEDULE 5 (continued)

LOCATION OF INVENTORY AND EQUIPMENT

Certain Inventory previously owned by Zimmer may be located in foreign countries but will be sold to an affiliate of Bristol Myers Squibb in the near future.

In addition to the foregoing, from time to time the Borrower and/or the Grantors lend Equipment or Inventory to customers, prospective customers and various medical training centers in accordance with normal company procedures. As of the Closing Date the net value of such property on the books of the Borrower does not exceed \$5,000,000. Within 60 days after the Closing Date and thereafter, the Borrower will provide to the Agent information as to the locations of such property and take such steps as the Agent reasonably requests to perfect the security interest provided for in the Guarantee and Collateral Agreement in such property.



SCHEDULE 6

PART A

INTELLECTUAL PROPERTY

REGISTERED COPYRIGHTS AND COPYRIGHT LICENSES

See Attached

PATENTS AND PATENT LICENSES

See Attached

TRADEMARK AND TRADEMARK LICENSES

See Attached

PART B

INTELLECTUAL PROPERTY OF GRANTOR WHICH IS SUBJECT TO A  
LICENSE OR FRANCHISE AGREEMENT PURSUANT TO WHICH THE GRANTOR  
IS THE LICENSOR OR FRANCHISOR

CONMED Corporation -

Non-Exclusive Licence Agreement between Birtcher Medical Systems and Valley Lab of Patent Number 4,781,175 expiring on 4/8/2006.

Non-Exclusive Licence Agreement between NDM, Inc. and Vital Connections of Patent Number 4,685,467 expiring 7/10/2005.

Non-Exclusive Licence Agreement between NDM, Inc. and Senko of Patent Number 3,976,055 expiring 6/13/2000.

LINVATEC Corporation -

Schedule 4.11 to the Stock and Asset Purchase Agreement between Bristol-Myers Squibb Company and CONMED Corporation dated November 26, 1997 as amended by the Amendment thereto, dated as of December 31, 1997 is hereby incorporated by reference.



**CONMED  
Intellectual  
Property**

**CONMED Corporation Patents**

<u>Title</u>	<u>Country</u>	<u>Application No.</u>	<u>Application Number</u>	<u>Grant Date</u>	<u>Patent Number</u>	<u>Status</u>	<u>Expiration Date</u>
<b><u>Apparatus for Collecting Blood From a Chest Drainage Unit and Reinfusion of the Blood (Pleura-Gard)</u></b>							
United States		10/25/89	07/427,958	1/7/92	5,078,877	Issued	1/7/09
United States		1/6/92	07/817,090	4/13/93	5,201,703	Abandoned	10/13/96
United States		9/29/87	07/102,480			Abandoned	
<b><u>Biomedical Electrode (Diagnostic Tab Electrode)</u></b>							
United States		3/24/83	08/036,338	9/20/94	5,348,007	Issued	3/24/13
<b><u>Bipolar Electrosurgical Instrument with Coagulation Feature</u></b>							
United States		11/30/94	08/352,042			Abandoned	
United States (cont)		8/1/97	08/904,615			Pending	
<b><u>Bipolar Electrosurgical Instrument with Desiccation Feature</u></b>							
United States		6/6/95	08/467,163	6/10/97	5,637,111	Issued	6/6/15
<b><u>Bipolar Surgical Devices and Surgical Methods</u></b>							
United States		2/9/96	08/598,808			Pending	
<b><u>Cannula Holding Device (TroGard Bunny)</u></b>							
United States		6/10/91	07/712,738	8/4/92	5,135,506	Issued	6/10/11
<b><u>Complex Analog Signal Generator</u></b>							
United States		3/1/78	05/882,357	5/20/80	4,204,261	Issued	3/1/98
United States		8/31/79	05/938,430	5/27/80	4,205,386	Issued	3/1/98
<b><u>Current Sensor for Medical Devices with Continuity Monitor (TroGARD)</u></b>							
United States		6/1/93	08/069,359	7/25/95	5,436,588	Issued	7/11/02
Australia		4/22/94	60627/94	1/7/97	671,902	Issued	4/22/14
Germany		5/31/94	P 44 19 070.0			Pending	5/31/14
France		6/1/94	94 06700	3/15/96	94 06700	Issued	6/1/14
United Kingdom		5/23/94	9410305.8	11/20/96	2,278,548	Issued	5/23/14
Italy		5/25/94	GE 94 A 000068			Pending	5/25/14
Japan		5/19/94	6-105251			Pending	5/19/14
Canadian		5/19/94	2123960	11/18/94	1,404,664	Issued	5/19/14

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**CONMED Corporation Patents**

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<u>Current Sensor for Medical Devices Including Connector Cables</u>						(TroGARD)	LD163-LT
United States	(See Leakage Capacitance Compensating Current Sensor for)						
Canada	12/16/93	2111617			Pending	12/16/13	
Germany	2/23/94	P 44 05 822.5			Pending	2/23/14	
United Kingdom	12/16/93	9325774.9	12/18/96	2,274,592	Issued	12/16/13	
Australia	1/5/94	53017-94	10/23/95	660,866	Issued	1/5/14	
Japan	12/28/93	5-334698			Pending	12/28/13	
France	1/19/94	94 00556	3/1/96	2,700,857	Issued	1/19/14	
Italy	1/12/94	GE 94 A 000003		94/00556	Pending	1/12/14	

<u>Device for Locking a Protective Endoscopic Electrode Sleeve</u>						PN4.7(a)
United States	3/19/96	08/618,205			Pending	3/19/16

<u>Electrode Arrangement</u>						LD400-LT
United States	3/29/73	346154	10/15/74	3,841,312	Expired	
United States	8/11/75	05/603,305	6/14/77	4,029,086	Expired	6/14/94

<u>Electrode For Electrosurgical Apparatus</u>						LD410-LT
United States	8/4/87	07/081,154	1/24/89	4,799,480	Issued	8/4/07

<u>Electrosurgical Instrument</u>						(Pencil)	LD200-LT
United States	8/2/93	08/100,363	12/27/94	5,376,089	Issued	8/2/13	
United States	2/8/91	07/652,632	7/13/93	5,226,904	Issued	LD520-LT (2/8/11)	
Australia	6/2/94	63476/94	6/25/97	676,289	Issued	6/2/14	
France	8/2/94	94 09569			Abandoned	6/14/95	
United Kingdom	5/27/94	9410888.9	1/15/97	2,280,610	Issued	5/27/14	
Canada	8/1/94	2124890			Pending	6/1/14	
Germany	7/29/94	P 44 27 048.8			Pending	7/28/14	
Italy	6/29/94	GE 94 A 000087			Pending	6/29/14	
Japanese	8/2/94	6-181181			Pending	8/2/14	

<u>Electrosurgical Ligation &amp; Cutting Device - (Quad)</u>						ATE1015
United States	6/6/95	08/467,163	6/10/97	5,837,111	Issued	

<u>Electrosurgical Probe</u>						(Laparoscopic Instrument)	LD420-LT
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**CONMED Corporation Patents**

United States	2/10/92	07/833,001	12/7/93	5,267,994	Issued	6/7/97
<b><u>Electrosurgical Knife</u></b>						
United States	2/24/87	07/017,876	11/22/88	4,785,807	Issued	
<b><u>Electrosurgical Suction / Irrigation Instrument</u></b>						
United States	2/28/96	08/608,330	3/11/97	5,609,573	Issued	PN4.7 2/28/16
<b><u>Electrosurgical Trocar Assembly</u></b>						
United States	1/27/94	08/187,127	2/4/97	5,599,348	Issued	LD161-LT 2/4/14
United States	3/17/92	07/853,149			Abandoned	12/16/94
United Kingdom	2/4/93	9302191.3	2/7/96	2,266,245	Issued	2/4/13
Canada	2/4/93	2,088,828			Pending	2/4/13
Italy	3/5/93	GE 93 A 000016	6/3/96	1,261,902	Issued	3/5/13
Germany	3/15/93	P 43 08 170.3			Pending	3/15/13
Australia	1/18/93	31824/93	1/16/96	663,147	Issued	1/18/13
Japan	3/17/93	5-56741			Pending	3/17/13
France	3/4/93	93 02519	2/24/95	93 02518	Issued	3/4/113
<b><u>Electrosurgical Trocar and Assembly with Bi-Polar Electrode</u></b>						
United States	6/19/92	07/901,024	4/5/94	5,300,070	(TroGARD) Issued	LD160-LT 3/17/12
Australia	1/18/93	31825/93	8/29/95	659,261	Issued	1/18/13
Canada	2/17/93	2089691			Pending	2/17/13
Germany	3/15/93	P 43 08 168.1			Pending	3/15/13
France	3/4/93	93 02517	4/25/97	9,302,517	Issued	3/4/13
United Kingdom	2/5/93	9302337.2	4/24/96	2,267,829	Issued	2/5/13
Italy	3/19/93	GE 93 A 000024	6/3/96	1,261,905	Issued	3/19/13
Japan	6/7/93	5-135780			Pending	6/7/13
<b><u>Endoscopic Suction and Irrigation Electromagnetic Instrument</u></b>						
United States	4/13/95	29/037,455			Pending	LD170-LT
<b><u>Filing Device and Cap For Underwater Drainage Device</u></b>						
United States	9/15/86	06/906,957	2/9/88	4,723,949	(Pleura-Gard) Abandoned	8/9/95

**CONMED Corporation Patents**

<u>Title</u>	<u>Country</u>	<u>Date</u>	<u>Patent No.</u>	<u>Class</u>	<u>Amount</u>	<u>Status</u>	<u>Legal Dept. File No. / Expiration Date</u>
<b><u>Gas Insufflation Needle Apparatus and Method of Use</u></b>							<b>ATE1005</b>
	United States	1/18/96	08/587,272			Pending	
<b><u>Improved Trocar-Gannula Device</u></b>							<b>ATE1017</b>
	United States	9/22/95	08/532,053			Abandoned	11/20/96
	United States	11/20/96	08/752,387			Pending	9/22/15
	Japan	9/24/96	251812/96			Pending	9/6/16
	European Comm.		96306838.2			Pending	9/20/16
	Canada	9/6/96	2184958			Pending	9/6/16
<b><u>Ink-Reinforced Polyurethane Films</u></b>							<b>LD430-LT</b>
	United States	5/9/89	07/349,488	10/23/90	4,985,126	Issued	10/23/07
	United States	5/12/87	07/048,932			Abandoned	7/20/93
	Australia	5/11/88	17924/88	12/7/92	626,793	Abandoned	5/8/95
	Belgium	5/11/88	358712			Abandoned	5/8/95
	Canada	5/12/88	566871	12/3/91	1,292,644	Abandoned	5/8/95
	Germany	5/11/88	358712	4/13/94	38,891,131	Abandoned	5/8/95
	European Patent	5/11/88	88 904 878.1	4/13/94	358,712	Abandoned	5/1/95
	France	5/11/88	358712		358,713	Abandoned	5/8/95
	United Kingdom	5/11/88	358712		358,712	Abandoned	5/8/95
	Italy	5/11/88	88904878.1 EP	4/13/94	358,712	Abandoned	5/8/95
	Japan	5/11/88	504592/88			Abandoned	3/28/95
	Netherlands	5/11/88	358712		358,713	Abandoned	5/8/95
	WIPO	5/11/88	PCT/US88/01568			Abandoned	5/8/95
<b><u>I.V. Bandage</u></b> (Veni-Gard)							<b>LD440-LT</b>
	United States	3/14/80	06/130,467	7/13/82	D 265,423	Issued	7/13/96
<b><u>I.V. Holder</u></b> (Veni-Gard)							<b>LD441-LT</b>
	United States	5/25/82	381755	6/2/87	4,669,458	Issued	6/2/04
	United States	12/30/86	06/947,977	7/4/89	D 302,041	Issued	LD442-LT 7/4/03
	United States	12/30/86	07/000,962	1/2/90	D 305,363	Issued	LD443-LT 1/2/04
<b><u>Laparoscopic Cannula</u></b> (Part of TroGARD)							<b>LD230-LT</b>
	United States	3/5/92	07/846,386	4/13/93	5,201,714	Issued	3/5/12
	Australia	1/18/93	31823/93	12/13/94	652,503	Issued	1/18/13
	Canada	2/4/93	2088827			Pending	2/4/13

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<u>Title</u>	<u>Country</u>	<u>Date</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Patent No.</u>	<u>Stage</u>	<u>Legal Dept. File No. / Expiration Date</u>	
	Germany	3/5/93	P 43 07 032.9			Pending	3/5/13	
	France	2/16/93	93 01722	4/25/97	93 01722	Issued	2/16/13	
	France (Divisional of Above Patent)		96-14662			Pending	11/26/16	
	United Kingdom	2/3/93	9302051.9	7/12/95	2,264,643	Issued	2/3/13	
	Italy	Pending	35119	6/3/96	1,261,899	Issued	2/24/13	
	Japan	2/8/93	5-21239			Pending	2/9/13	
<b><u>Leakage Capacitance Compensating Current Sensor for Current Supplied</u></b>							(TroGARD)	<b>LD162-LT</b>
	United States	1/27/93	08/009,598	7/11/95	5,432,459	Issued	7/11/12	
<b><u>Locking Electrical Connector</u></b>								<b>LD450-LT</b>
	United States	12/16/77	05/861,282	8/21/79	4,165,141	Expired	12/16/97	
<b><u>Manual Control Device for Laparoscopic Instrument</u></b>								<b>LD220-LT</b>
	United States	12/3/92	07/985,147	11/21/95	5,468,240	Issued	12/3/12	
<b><u>Manual Control Device for Laparoscopic Instrument</u></b>								<b>PN4.7(b)</b>
	United States	3/8/96	29/051,283	7/1/97	Des. 380,544	7/1/11	7/1/11	
<b><u>Method and Apparatus for Induction of Pneumoperitoneum</u></b>								<b>LD460-LT</b>
	United States	6/1/92	891033	11/2/93	5,258,003	Issued	6/1/12	
<b><u>Non-Stick Electroconductive Amorphous Silica Coating</u></b>								<b>ATE1011</b>
	United States	2/8/95	08/354,072	8/27/96	5,549,604	Issued	12/6/14	
<b><u>Non-Stick Electroconductive Titanium Nitride Coating</u></b>								
	United States	12/2/94	08/352,832			Abandoned	7/1/95	
<b><u>Pivotless Parallel Approach, Rotary Contact BiPolar Scissors &amp; Graspers</u></b>								<b>ATE1024</b>
	United States		08/598,808			Pending		
<b><u>Power Level Control Apparatus for Electrosurgical Generators</u></b> (Excalibur Plus PC)								<b>PDP-065</b>
	United States	4/28/95	08/431,013	5/6/97	5,628,575	Issued	4/28/15	

**CONMED Corporation Patents**

<u>Title</u>	<u>Country</u>	<u>Date</u>	<u>Number</u>	<u>Issue Date</u>	<u>Patent Number</u>	<u>Status</u>	<u>Expiration Date</u>
<b><u>Return Path Monitoring System</u></b>							
United States		9/22/95	08/532,143			Pending	ATE 1023 9/22/15
<b><u>Self Release Suction and Irrigation Apparatus and Method of Attachment</u></b>							
United States		10/3/94	08/316,488	5/28/96	5,520,651	Issued	ATE1012 10/3/14
<b><u>Skin Conducting Electrode and Electrode Assembly</u></b>							
United States		7/19/77	816952	10/3/78	4,117,846	Expired	(Ground Pad) LD470,471 5/7/96
United States		7/9/79	06/055,812	5/5/91	4,285,253	Issued	7/9/99
United States		5/7/76	05/684,317	5/5/81		Abandoned	
<b><u>Skin Conducting Electrode Assembly</u></b>							
United States		7/9/79	06/055,811	5/28/81	4,269,189	Issued	(Electrode) LD480-LT 7/9/99
<b><u>Suction and Irrigation Apparatus</u></b>							
United States		2/10/92	833000	10/19/93	5,254,083	Issued	(FloVAC) LD490,491 2/10/12
United States		2/10/92	07/833,001	12/7/93	5,267,994	Issued	2/10/12
<b><u>Surgical Drain</u></b>							
United States		7/14/80	06/167,905	4/2/85	4,508,533	Issued	LD500-LT 4/2/02
<b><u>Surgical Needle Holder and Methods of Use</u></b>							
United States		6/2/95	08/459793			Abandoned	ATE1013 11/14/95
<b><u>System for Detecting Penetration of Medical Instruments</u></b>							
United States		9/20/94	08/308,913	3/5/96	5,496,313	Issued	LD150-LT 9/20/14
<b><u>Trocar and Tube With Pressure Signal</u></b>							
United States		7/2/92	07/907,801	1/18/94	5,279,567	Issued	(Screw) LD510-LT 7/2/12

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**NDM, Inc. Patents**

Title	Country	Application Date	Application Number	Issue Date	Patent Number	Status	Legal Dept. File No. / Expiration Date
<b><u>Assembly for Dispensing Tab Electrodes</u></b>							
	United States	5/31/91	708741	1/12/93	5,178,144	Issued	1/12/10
	United States	7/20/92	915314	3/9/93	5,191,887	Issued	
<b><u>Biomedical Electrode Assembly</u></b>							
	United States	1/21/72	219686	3/30/76	3,946,730	Expired	
<b><u>Biomedical Electrode Having a Secured One-Piece Conductive</u></b>							
	United States	5/24/93	066716	4/18/95	5,406,945	Issued	
	United States	11/7/94	08/335171	4/30/96	5,511,548	Issued	4/30/13
	Canada	2/14/94	2115626			Pending	
	Australia	2/16/94	55146		660,889	Issued	8/1/95
	EPO	2/25/94	943013458			Abandoned	8/1/96
	Japan	4/1/94	64836	5/9/97	2,648,285	Issued	4/1/14
<b><u>Biomedical Electrode Having a Disposable Electrode and a Reusable Leadwire</u></b>							
NDM 250							
<b><u>Adapter that Interfaces with a Standard Leadwire Connector</u></b>							
	United States	5/30/97	08/866,847			Pending	
	United States	12/17/97	08/767,671			Pending	
<b><u>Capacitively Coupled Indifferent Electrode</u></b>							
	United States	3/20/81	245775	8/2/87	4,669,468	Issued	
	Canada	5/28/80	352866	1/25/83	1,140,217	Issued	
	Argentina	6/10/80	281368	8/29/80	219,674	Issued	
	Australia	6/20/80	58972/80	12/20/84	537,758	Issued	
	Belguim	6/13/80	PVO/21042	6/30/80	883,826	Issued	6/13/00
	France	6/13/80	8013185	11/18/85	2,459,039	Issued	6/13/00
	Hong Kong	10/26/84	J561860	6/13/80	1001/1984	Issued	6/13/00
	Italy	6/13/80	67930-A/80	6/11/86	1,130,479	Issued	6/13/00
	Japan	6/13/80	80080/80	10/12/89	1,524,422	Issued	8/13/00
	New Zealand	5/28/80	193871	8/1/83	193,871	Issued	5/28/96
	South Africa	5/27/80	80/3166	5/27/82	80/3166	Issued	5/27/00
	Spain	6/13/80	492423	12/16/80	492423/1	Issued	12/16/00
	Sweden	6/13/80	8004405-0	11/12/87	8004405-0	Issued	6/12/00
	United Kingdom	10/25/83	8331604	11/21/84	2,130,100	Issued	6/13/00
	United Kingdom	6/13/80	8019400	7/4/84	2,054,382	Issued	6/13/00

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**NDM, Inc. Patents**

<u>Title</u>	<u>Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Patent Issue Date</u>	<u>Patent Number</u>	<u>Status</u>	<u>Legal Dept. File No.</u>	<u>Expiration Date</u>
<b><u>Electrocardiograph Monitor System and Adaptor</u></b>								
	United States	5/3/93	056714	8/30/94	5,341,812	Issued		
<b><u>Electrode and Conductor Therefore</u></b>								
	United States	11/27/74	527033	8/24/76	3,976,055	Expired		
	Canada	12/13/74	215993	8/14/79	1,060,549	Abandoned		8/1/96
<b><u>Electrosurgical Dispersive Electrode</u></b>								
	Japan			4/23/90	1,558,333	Issued		4/23/10
<b><u>Electrosurgical Electrode Connector</u></b>								
	United States	7/26/84	634857	11/5/85	4,550,961	Issued		
	United States	4/16/86	852553	4/19/88	4,738,263	Issued		
<b><u>Electrosurgical Ground Cable Assembly</u></b>								
	United States	6/20/73	371773	7/22/75	3,895,635	Expired		
<b><u>Electrosurgical Scalpel</u></b>								
	United States	12/6/93	162782	1/16/96	5,484,434	Issued		
<b><u>External Fixation Dressing for Accommodating a Retaining Pin</u></b>								
	United States	12/20/93	08/169372	9/5/95	5,447,492	Issued		
	Canada	9/20/94	2132499			Pending		
<b><u>Force-Sensing Surgical Knife</u></b>								
	United States			On Hold by NDM				
<b><u>High Absorbency Hydrogel Wound Dressing</u></b>								
	United States	2/19/92	838464	4/20/93	5,204,110	Issued		
	Canada	2/1/91	2035490-9			Pending		
<b><u>Hydrogel Bandage</u></b>								

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**NDM, Inc. Patents**

<u>Title</u>	<u>Country</u>	<u>Application No.</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Patent No.</u>	<u>Status</u>	<u>Legal Dept. File No. / Expiration Date</u>
	United States	8/7/91	741317	11/3/92	5,160,328	Issued	
	Canada	7/7/92	2073274-1			Pending	
<b><u>Hydrogel Burn Dressing Product</u></b>							049 PA
	United States	5/2/90	07/517,837	5/26/92	5,115,801	Issued	
<b><u>Hydrogel Gauze Wound Dressing</u></b>							
	United States	4/2/92	862456	7/4/95	5,429,589	Issued	
<b><u>Hydrogel Wound Dressing Product</u></b>							
	United States	11/1/89	430188	10/22/91	5,059,424	Issued	
	United States	6/7/91	712342	5/12/92	5,112,618	Issued	
	Canada	10/25/90	2028528-1			Pending	
<b><u>Improved Electrosurgical Generator and Electrode</u></b>							NDM 231 PA D370-kgh
	United States	10/21/96	08/735,205			Pending	
<b><u>Medical Electrode</u></b>							
	United States			10/31/72	3,701,348	Expired	
	United States	1/30/73	328000	6/28/74	3,820,531	Expired	
	United States	8/1/77	820838	2/6/79	4,137,909	Expired	
	United States	3/8/82	356096	4/10/84	4,441,501	Issued	
	United States	3/12/85	710994	10/21/86	4,617,935	Issued	
	United States	5/9/84	608188	8/23/87	4,674,511	Issued	
	United States	5/13/85	733521	5/23/89	4,832,036	Issued	
	United States	6/27/87	085277	6/13/89	4,838,273	Issued	
	United States	1/13/75	540652	8/1/76	D 240,166	Expired	
	United States	1/13/75	540653	8/8/76	D 240,276	Expired	
<b><u>Medical Electrode Assembly</u></b>							
	United States	3/8/82	356097	4/24/84	4,444,194	Issued	
	United States	12/6/82	447423	10/1/85	4,543,958	Issued	
	United States	4/24/91	890868	3/23/93	5,195,523	Issued	
	United States	10/23/92	965767	4/11/95	5,405,273	Issued	
	Canada	12/6/91	2057175-6			Pending	

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**NDM, Inc. Patents**

Title	Country	Application Date	Application Number	Priority Date	Priority Number	Status	Legal Dept. File No. / Expiration Date
	Australia	12/1/91	644916	4/12/94	644,916	Abandoned	8/1/96
	EPO	1/6/92	92300085.5			Abandoned	8/1/96
	Japan	2/3/92	17562/92			Abandoned	2/3/12
	New Zealand	12/9/81	240912	8/7/95	240,912	Issued	12/9/11
	South Africa	1/13/92	92/0242	10/28/92	92/0242	Abandoned	1/13/12
<b><u>Medical Electrode Assembly and Dispensing Conditioner Therefor</u></b>							
	United States	11/15/84	671856	4/29/86	4,584,962	Issued	
	United States	11/15/84	671825	5/20/86	4,590,089	Issued	
<b><u>Medical Electrode with Relatively Rigid Electrolyte Cup</u></b>							
	United States			10/10/72	3696807	Expired	
<b><u>Medical Electrode with Reusable Conductor</u></b>							
	United States	7/18/85	756752	1/13/87	4,635,642	Issued	
	Canada	7/15/86	513802	2/12/91	1,280,175	Issued	
	France	7/11/86	8630533.6	11/13/91	216,455	Abandoned	8/1/96
	Germany	7/11/86	86305333.6	11/13/91	P3682470.4	Issued	7/11/06
	United Kingdom	7/11/86	86305333.6	11/13/91	216,455	Issued	7/11/06
<b><u>Medical Electrode with Reusable Conductor and Method of Manufacture</u></b>							
	United States	3/14/88	170129	5/9/89	4,827,939	Issued	
<b><u>Method of Making a Medical Electrode</u></b>							
	United States	3/28/86	845600	2/2/88	4,722,761	Issued	
<b><u>Method of Making Wound Dressing Product Containing a Porous Layer</u></b>							
	United States	5/27/93	08/068633	6/13/95	5,423,737	Issued	193 F2
	United States	1/13/95	08/372851	12/19/95	5,476,443	Issued	
	United States	5/5/95	08/435307	3/26/96	5,501,661	Issued	
	Canada	3/22/94	2119731	5/27/97	2,119,731	Issued	5/27/17
<b><u>Method of Manufacturing Medical Electrode Pads</u></b>							
	United States	10/16/86	920029	10/13/87	4,699,679	Issued	

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**NDM, Inc. Patents**

<u>Title</u>	<u>Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Patent Issue Date</u>	<u>Patent Number</u>	<u>Status</u>	<u>Legal Dept. File No. / Expiration Date</u>
<b><u>Multiple Choke Assembly</u></b>							
United States		3/3/77	773855	8/22/78	4,109,223	Expired	
<b><u>Pickup Electrode with Rigid Electrolyte</u></b>							
United States				1/30/73	3,713,435	Expired	
<b><u>Rope-Shaped Wound Dressing</u></b>							
United States		12/19/91	810685	7/2/96	5,531,999	Issued	
Canada		10/22/92	2081132-3	11/4/97	2,081,132	Issued	
<b><u>Reusable Medical Electrode Having Disposable Electrolyte Carrier</u></b>							
United States		3/16/84	786710	8/2/88	RE32724	Issued	
<b><u>Self-Adhesive Hydrogel Wound Dressing</u></b>							
United States		9/1/95	08/523,009	10/7/97	5,874,523	Issued	
Canada		8/29/96	184443			Pending	
<b><u>Sponge Retaining Cup for Medical Electrode Electrode</u></b>							
United States		5/27/75	580622	4/26/77	4,019,500	Expired	
<b><u>Transparent Hydrogel Wound Dressing</u></b>							
United States		10/20/89	424559	4/21/92	5,106,629	Issued	
Canada		10/19/90	2028009-3	3/28/95	2,028,009	Issued	
<b><u>Transparent Hydrogel Wound Dressing with Release Tab</u></b>							
United States		5/27/93	88633	6/13/95	5,423,737	Issued	
United States		5/5/95	435298	2/6/96	5,489,262	Issued	9/6/99
<b><u>Wound Dressing</u></b>							
Canada		9/19/89	811989	9/30/97	1,339,479	Issued	
<b><u>Wound Dressing Having a Cylindrical Shape for Deep Wounds</u></b>							

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**NDM, Inc. Patents**

Title	Country	Application Date	Application Number	Patent Issue Date	Patent Number	Status	Legal Dept. File No. / Expiration Date
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United States		12/6/93	08/161860	9/5/95	5,447,489	Issued	
Canada		11/25/93	2109881			Pending	

**Wound Dressing with Dehydrated Hydrogel Gauze**

United States		9/23/94	08/310971			Appealed	
United States		9/6/94	08/300745	12/26/95	5,478,308	Issued	
United States		6/25/93	08/082806	6/13/95	5,423,736	Issued	
United States		11/1/93	08/144003	12/9/97	5,695,456	Issued	
United States		4/2/92	07/862456	7/4/95	5,429,589	Issued	
United States		5/31/95	08/456166			Pending	
Canada		11/1/94	2134822			Pending	
Canada		10/14/92	2080497-1			Allowed	

**Wound Dressing for Deep Wounds**

United States		8/7/91	741349	10/13/92	5,154,706	Issued	
Canada		7/8/92	2073467			Allowed	

**Wound Dressing Product Containing a Porous Layer**

United States		1/13/95	372851	12/19/95	5,476,443	Issued	
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**Wound Dressing Having a Roll Configuration**

United States		2/28/94	08/202509	1/2/96	5,480,377	Issued	
Canada		11/28/91	2056598-5			Allowed	

**Wound Packing and Package Therefor**

United States		11/1/93	08/144,003	12/9/97	5,695,456	Issued	NDM 147
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**Wound Dressing Product with Release Liner**

United States		11/28/94	345252			Abandoned	
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**X-Ray Transparent Medical Electrode**

United States		4/30/79	34394	3/24/81	4,257,424	Issued	
United States		3/23/81	246874	2/1/83	4,370,984	Issued	

**NDM, Inc. Patents**

Title	Country	Application Date	Application Number	Patent Issue Date	Patent Number	Status	Legal Dept. File No. / Expiration Date
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**X-Ray Transparent Medical Electrodes and Lead Wires and Assemblies**

United States		7/10/85	753411	8/11/87	4,685,467	Issued	
Canada		7/9/86	513420	2/12/91	1,280,174	Abandoned	Aug-96

### NDM, Inc. Patents

Title	Country	Application Date	Application Number	Patent Issue Date	Patent Number	Status	Legal Class. File No. / Expiration Date
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#### X-Ray Transparent Medical Electrodes and Lead Wires and Assemblies

United States		7/10/85	753411	8/11/87	4,685,467	Issued	
Canada		7/9/86	513420	2/12/91	1,280,174	Abandoned	Aug-96

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**Aspen Labs Patents**

Title	Country	Application Date	Application Number	Issue Date	Patent Number	Status	Legal Dept. File No. / Expiration Date
<u>Electrosurgical Handle</u>			(Pencil)				
United States		10/22/76	05/735,119	9/19/78	D 249,549	Expired	9/19/92
<u>Electrosurgical Instrument</u>			(Pencil)				
United States		6/10/83	06/503,110	10/8/85	4,545,375	Abandoned	
<u>Electrosurgical Unit</u>							
United States		2/29/84	584,959	10/21/86	4,617,927	Issued	2/29/04
<u>Electrosurgical Pencil Holster</u>			(Pencil Holster)				
United States		6/10/83	06/503,388	2/18/86	D 282,684	Issued	2/18/00
<u>Electrosurgical Unit with Regulated Output</u>							
United States		2/25/84	06/584,954	3/11/86	4,574,801	Issued	2/29/04
<u>High Output Electrosurgical Unit</u>							
United States		2/29/84	06/584956	2/11/86	4,569,345	Issued	2/29/04
<u>Medical Electronic Apparatus and Components</u>			(Pencil)				
United States		10/22/76	735,097	9/12/78	4,112,950	Expired	10/22/96
United States		3/29/73	05/346,154	10/15/74	3,841,312	Expired	3/29/93
<u>Return Electrode Contact Monitor</u>							
United States		2/16/88	07/156,540	7/18/89	4,848,335	Issued	2/16/08
European Patent Covent			89 301 514.9			Pending	2/14/94
Canada			590,652			Abandoned	2/14/94
<u>Suction Coagulator</u>							PDP-062
United States		11/22/94	29/031,582	4/22/97	D 378,939	Issued	4/22/11
United States		8/4/83	520,402	1/28/86	D 282,403	Issued	1/28/00

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### Aspen Labs Patents

Title	Country	Application Date	Application Number	Patent Issue Date	Patent Number	Status	Legal Dept. File No. / Expiration Date
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#### Waveform Generator For Electrosurgical Apparatus

United States		3/7/88	07/165,143	10/9/90	4,961,739	Issued	3/7/08
Canada			591,301			Abandoned	2/14/94
European		89 301 516.4				Abandoned	4/25/94

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**Birtcher Medical Systems, Inc. Patents**

Title	Country	Application Date	Application Number	Patent Issue Date	Patent Number	Status	Legal Dept. File No. / Expiration Date
<b><u>Apparatus for Supporting an ES Generator &amp; Interfacing w/ES Pencil &amp; Inert Gas Supply</u></b>							Beamer II Ley
United States		4/5/91	681082	7/19/94	5,330,469	Issued	7/19/11
<b><u>Auxiliary Reference Electrode and Referencing Technique for Endoscopic Surgical Instrument</u></b>							ATE1025
United States		10/18/95	08/544,735			Pending	
<b><u>Bipolar Electrosurgical Instrument</u></b>							Ley
United States		1/15/92	07/821,753			Abandoned	Jun-93
Australia			34779/93			Abandoned	Jan-95
EPO		1/15/93	93903561.4			Abandoned	Jan-95
Japan		1/15/93	5-51269801		5-51269801	Issued	1/15/00
Canada			2,127,719			Abandoned	Jan-95
<b><u>Bipolar ES Instrument for use in Minimally Invasive Internal Surgical Procedure (con't-in-part)</u></b>							LD560-Ley
United States		11/8/93	8/149,183	1/16/96	5,484,435	Issued	11/8/13
<b><u>Cart for Mobilizing and Interfacing Use of An ES Generator &amp; Inert Gas Supply</u></b>							Beamer I
United States		7/10/89	07/377,528	8/20/91	5,041,110	Issued	7/10/09
<b><u>Current Leakage Control for Electrosurgical Generator</u></b>							LD310-Ley
[Leakage current selector/comparator which selects between the feedback power control signal and an excessive leakage current signal to regulate the ESG output power to the highest desired level at which the maximum allowed leakage current is not exceeded.]							
United States		11/16/90	07/614,275	10/6/92	5,152,762	Issued	11/16/10
Australia		9/24/91	90496/91			Abandoned	9/22/95
Brazil		9/24/91	PI 9107089			Pending	9/22/95
Canada		9/24/91	2096335			Pending	
Europe		9/24/91	92900900.9	7/9/97	0 557438	Issued	9/24/11
Japan		9/24/91	502209/92			Pending	
Norway		9/24/91	P 931764			Abandoned	9/22/95
Russian Federation		9/24/91	93043611/14			Abandoned	9/22/95
South Korea		9/24/91	(PCT) 701462/93			Pending	
<b><u>Disposable Electrosurgical Pencil with In-Line Filter and Method</u></b>							Ley
United States		8/24/89	398146	10/29/91	5,081,288	Issued	8/24/09

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**Birtcher Medical Systems, Inc. Patents**

Patent No.	Country	Issue Date	Priority Date	Class	Status	Expiration Date
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**Disposable Electrosurgical Switching Assembly**

United States		7/12/77		4,034,761	Expired	
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**Dual Image Camera**

United States	10/4/91		07771,430		Pending	
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**Dual Mode Electrosurgical Pencil**

United States		3/24/92		5,096,430	Issued	3/16/10
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**Electrosurgical Conductive Gas Stream Equipment**

[Connector to deliver gas and electrical energy to an ABC handpiece set]

LD330, 331-Ley

United States	7/26/88	071224,485	2/20/90	4,901,719	Issued	7/26/08
United States	2/19/92	838375	11/8/94	Re.34,780	Issued	7/26/08
Canada	4/7/89	596013	10/28/93	1,323,664	Issued	
Australia				626,585	Issued	7/26/05
Belgium	7/25/89	89630122.3	2/2/94	0 353 177	Issued	7/25/09
German	7/25/89	89630122.3	2/2/94	0 353 177	Issued	7/25/09
Italian	7/25/89	89630122.3	2/2/94	0 353 177	Issued	7/25/09
Netherlands	7/25/89	89630122.3	2/2/94	0 353 177	Issued	7/25/09
European	7/25/89	89630122.3	2/2/94	0 353 177	Issued	7/25/09
New Zealand	7/26/89	230097	7/26/89	230,097	Issued	7/26/05
New Zealand (Div)	7/26/89	243187	7/26/89	243,187	Issued	7/26/05

**Electrosurgical Conductive Gas Stream Technique of Achieving Improved Eschar for Coagulation**

LD550-Ley

[Basic ABC Technology]

(ABC)

United States	4/8/86	06/849950	11/1/88	4,781,175	Issued	4/8/06
Germany	3/30/87	P37 10 489.6-35	7/25/94	37 10 489	Issued	7/25/09
Japan	11/12/86	267904/86			Pending	
Japan (Div)	9/29/97	264648/97			Pending	
Japan (Div)	9/29/97	264649/97			Pending	
Canada	4/7/89	596013	10/26/93	1,323,664	Issued	10/26/10
United Kingdom	3/9/87	8705485.4	11/29/89	2,188,845	Issued	3/9/07

**Electrosurgical Connector**

LD290-Ley

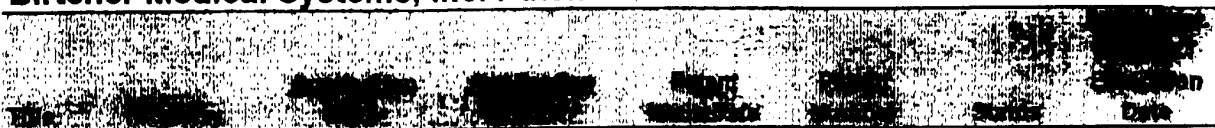
[Clamp-like return plate connector.]

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**Birtcher Medical Systems, Inc. Patents**



United States	6/9/87	07/80116	9/8/88	4,768,969	Issued	6/9/07
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**Electrosurgical Generator (System 5000 - Fulguration)** LD240-Ley

[Low damping factor ESG resonant output circuit for fulguration]

United States	7/6/81	281005	2/7/84	4,429,694	Issued	7/6/01
Australia			6/30/82	567,082	Issued	7/2/99
Canada			9/25/84	1,175,110	Issued	6/25/01
Germany	7/6/82	P 3225222-6			Abandoned	6/1/94
Italy			12/21/88	1,198,383	Abandoned	6/1/94
Japan			4/7/89	1,491,186	Issued	7/8/02
Mexico			2/24/87	153,944	Issued	2/24/01
United Kingdom	7/6/82	8219506	9/25/85	2,103,094	Issued	7/6/02

**Electrosurgical Generator** LD250-Ley

System 5000 - Bridge Output: Circuit

[Switching network to selectively connect different output circuits in an ESG]

United States	9/3/81	299204	3/27/84	4,438,766	Issued	9/3/01
Australia	6/30/82	85481/82	6/30/82	549,065	Issued	9/8/95
Canada			5/20/86	1,204,825	Issued	7/25/99
Canada			8/19/86	1,210,076	Issued	10/24/02
Germany	7/6/82	P 3225221-8		3,223,221	Issued	7/6/02
Italy			12/24/86	1,151,834	Abandoned	6/1/94
Japan			12/24/86	1,548,172	Issued	8/11/02
Mexico			7/26/85	152,472	Issued	7/26/95
United Kingdom	8/27/82	8224614	1/2/86	2,105,100	Issued	8/27/02

**Electrosurgical Generator** LD260-Ley

[Solid state switch network to selectively configure ESG output circuit into a series circuit or a bridge circuit]

United States	11/2/83	547964	12/24/85	4,559,943	Issued	11/2/13
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**ES Generator w/High-Frequency Pulse Width Modulated Feedback Power Control (System 3000)** LD280-Ley

[Pulse width modulation of driving current pulses applied to an output transformer to regulate output power in an ESG.]

United States	9/10/84	649261	3/1/88	4,727,874	Issued	3/1/05
Japanese	9/9/85	197884/85			Abandoned	8/1/96
Australian	9/6/85	47152/85	9/6/85	585,888	Issued	8/1/96
Canadian			1/30/90	1,285,205	Issued	1/30/07
United Kingdom	8/30/95	8621836	6/29/88	2,164,473	Issued	8/30/05
S. Korea	9/10/93	85/006568	4/15/94	72,883	Abandoned	7/28/93

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**Birtcher Medical Systems, Inc. Patents**

Title	Country	Patent No.	Priority Date	Issue Date	Status	Expiration Date
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Germany	9/8/85	P3531576.8-35	8/21/95	3,531,576	Issued	9/4/05
Brazil			9/9/85	PI8504328	Abandoned	3/1/95

**Electrosurgical Generator Safety Apparatus (ES Leakage Cancelling Apparatus)**

LD270-Ley

[Insertion of impedance in the output current path of an ESG to limit leakage, preferably according to the differential between the current flow in the active and return leads.]

United States	11/9/81	06/319,423	3/20/84	4,437,464	Issued	11/9/01
Australia			6/30/82	581,102	Abandoned	9/6/95
Canada			11/19/85	1,196,967	Issued	11/19/02
Italy			11/24/86	1,151,981	Issued	7/8/02
United Kingdom	10/29/82	8230939.4	5/9/85	2,109,244	Issued	10/29/02
Mexico			12/29/86	153,737	Expired	9/14/92
Germany			2/4/83	32 25 237	Issued	7/7/02

**Electrosurgical Handpiece (Design)**

(Gas Handpiece)

LD350-Ley

[The design counterpart of the 5,256,138 (LD-100-Ley) utility patent.]

United States	10/4/90	07/592,889	10/13/92	DES.330,253	Issued	10/13/06
Australia	10/4/90	951/91	9/25/92	115,232	Issued	4/3/07
Canada	4/2/91	02/04/91/2	2/7/92	70,084	Issued	2/7/02
Japan	10/4/90	8751/1991	1/20/93	864,731	Issued	1/20/08
France	10/4/90	911940	3/28/91	911,940	Issued	3/25/11
Germany	3/28/91	M 91 02 466.8	3/28/91	M9102466.8	Issued	3/28/11
United Kingdom	10/4/90	2013835	3/28/91	2,013,835	Issued	3/28/16

**Electrosurgical Handpiece Incorporating Blade & Conductive Gas Functionality**

LD100-Ley

[Handpiece combining conventional blade and ABC nozzle (triple action handpiece)]

United States	10/4/90	07/592810	10/26/93	5,256,138	Issued	10/26/10
PCT	9/24/91	91/06954			Pending	
Australian	9/24/91	89112/91	5/20/94	651,151	Issued	9/24/07
Brazil	9/24/91	PI9106941			Abandoned	9/22/95
Canada	9/24/91	2083330			Pending	
European	9/24/91	92902593	1/2/97	0 551 447	Issued	9/24/11
Japan	9/24/91	500636/92			Pending	
Norway	9/24/91	931293			Abandoned	9/22/95
Russian	9/24/91	93043608			Abandoned	6/20/94
South Korea	9/24/91	701050/93			Pending	

**Electrosurgical Instrument for use in Minimally Invasive Internal Surgical Procedure**

PCT	11/8/94	US94/12918			Abandoned	
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**Birtcher Medical Systems, Inc. Patents**



**Electrosurgical Return Electrode Connector (Design)**

LD360-Ley

United States	4/5/91	07/681,205			Abandoned by Birtcher	
Australia	(Design Registration - Case A)		11/19/92	115,684	Issued	10/3/07
Australia	(Design - Case B)		11/19/92	115,685	Issued	10/3/07
Brazil	10/2/91	PI 5101216			Abandoned	7/1/95
Canada			5/26/92	70,698	Issued	5/28/02
Germany			9/26/91	M 9106911.4	Issued	9/26/11
Italy	10/3/91	91000719	4/5/91	00062210	Issued	10/3/06
Japan (Design A)	9/26/91	29351/1991	4/22/94	903315-1	Issued	4/22/09
Japan (Design B)	9/26/91	29352/1191	7/21/94	903315-1	Issued	7/21/09
United Kingdom	9/27/91	2017763			Abandoned	7/1/95
France	9/26/91	925936	9/28/91	915,936	Issued	9/26/41

**Electrosurgical Unit**

United States			5/27/75	3,885,569	Expired	
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**Endoscopic Abdominal, Urological & Gynecological Tissue Removing Device**

United States			3/12/91	4,998,527	Issued	
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**Irrigator/Aspirator Surgical Probe & Method of Using Same (SwivelGrip) Divisional App.**

LD190-Ley

United States	2/16/94	08/195,689	5/7/96	5,514,089	Issued	2/16/14
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**Laparoscopic Electrosurgical Pencil (continuation-in-part dual mode ES pencil)**

United States			4/26/94	5,306,238	Issued	9/13/11
Australia	9/10/92	25955	11/19/96	759,401	Issued	9/10/12
Canada	9/10/92	2119382			Pending	
EPO	9/10/92	92920190.3			Pending	
Japan	9/10/92	5-506128			Pending	
PCT		92/007700			Pending	

**Meltable Stent for Anastomosis/Plasma Stent**

LD540-Ley

[Meltable stent used for vessel anastomosis.]

United States	7/12/85	06/754472	9/1/87	4,690,684	Issued	7/12/05
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**Meltable Stent for Anastomosis/Plasma Stent**

LD300-Ley

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REEL: 1731 FRAME: 0061

**Birtcher Medical Systems, Inc. Patents**

Title	Country	Patent No.	Priority	Pub. No.	Status	Expiration Date
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[Method of vessel anastomosis using a meltable stent.]

United States	5/28/87	7-056244	9/13/88	4,770,176	Issued	5/28/07
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Method & Apparatus for Mobilizing an ES Generator & Inert Gas System

Germany	7/9/90	P4091170.5			Pending	
Australia			1/10/95	6523343	Abandoned	6/1/95
Canada	7/9/90	2064212		2,064,212	Issued	
United Kingdom	2/23/84	9200525.5	2/23/94	2,251,554	Issued	7/9/10

Method & Apparatus for Relieving Excess Insufflation Pressure

United States	3/12/93	08/030,632			Pending	LD810-Ley
Canada	3/15/93	2130566		2,130,566	Issued	
EPO	3/15/93	93907531.3			Abandoned	1/25/96
United States	3/16/92	07/851,736			Abandoned	Mar-93

Minimally Invasive Irrigator/Aspirator Surgical Probe and Method of Using Same (SwivelGrip)

United States	10/9/92	07/958,931			Pending	LD120-Ley
Canada	9/29/93	2157935			Pending	
Taiwan	5/14/93	82103780	2/24/96	74,385	Abandoned	8/6/96
Thailand	5/19/93	018992			Abandoned	8/6/96
China	10/9/93	93114845.6			Abandoned	8/10/95

Minimally Invasive Irrigator/Aspirator Surgical Probe and Method of Using Same (File Wrapper)

United States	7/8/94	08/272,294	9/10/96	5,554,112	Issued	LD110-Ley
China		93114845.6			Abandoned	

Multifunctional Probe for Minimally Invasive Surgery

[Laparoscopic instrument combining irrigator/aspirator, conventional electrosurgical blade equipment and ABC nozzle.]

United States	10/18/91	07/779,101	9/12/95	5,449,356	Issued	LD140-Ley
Canada		2121231			Pending	
Australian		28098/92			Abandoned	8/10/95
Japan		507757/93			Abandoned	8/10/95
South Korea		701270/94			Abandoned	8/10/95
PCT	10/13/92	92/08706			Pending	
Europe	10/13/92	92921703.2			Abandoned	8/10/95

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**Birtcher Medical Systems, Inc. Patents**



**Pop-off Valve (Pressure Relief Valve)**

United States	10/9/92	07/958,912				Pending
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**Power Control for Beam-Type Electrosurgical Unit (ABC Power)**

LD180-Ley

[Re 34,432 (LD530-Ley) replaces this patent]

United States	7/26/88	07/224301	2/20/90	4,901,720	Issued	7/26/08
Japanese	7/28/89	192448/89	5/30/97	2,856,116	Issued	7/25/09
Australia			9/6/85	585,888		
Canada	4/7/89	596099	10/26/93	1,323,663	Issued	10/26/10
Europe	7/25/89	89630123.1	11/6/96	353,178	Issued	7/25/09
Ireland	7/25/89	2396/89			Abandoned	10/1/96

**Power Control Technique for Beam-Type Electrosurgical Unit**

LD530-Ley

[Reduces duty cycle frequency in target mode to reduce leakage current when not activated (replaces 4,901,720)]

United States	2/19/92	07/841433	11/2/93	Re.34,432	Issued	7/26/08
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**Surgical Instrument (SureClean) Design**

LD520-Ley

United States	7/19/93	29/010,794				Pending
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**Surgical Instrument Capable of Disassembly (con't in part SureClean)**

United States	10/8/93	08/134,087				Pending
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**Surgical Instrument Capable of Disassembly (SureClean)**

Rodgers & Rodgers

United States	7/19/93	08/093,477	8/9/94	5,336,238		8/9/11
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**Swivelgrip**

United States						Abandoned	9/1/95
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**Technique for Incorporating an Electrode within a Nozzle (Argon Handpiece)**

LD520-Ley

[Butterfly support for electrode in an ABC nozzle.]

United States	5/5/93	58021	6/14/94	5,320,621	Issued	5/5/13
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[Bend-A-Beam]

**Tissue Bonding (welding)**

ATE1019

United States						
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**Birtcher Medical Systems, Inc. Patents**



Uncomplicated Load-Adapting Electrosurgical Cutting Generator

United States 6/22/76 3,964,487 Expired

Vessel Anastomosis Using Meltable Stent

United States 5/28/87 07/055244 9/13/88 4,770,176 Issued LD300-Ley 9/13/05

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**Master Medical Patents**

**Arm Support Device for Intravenous Feeding**

United States	5/18/79	40,316	3/16/82	DES 283,423	Issued	
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**Flow Control Device (Master Flow IV System w/Pin & Cam)**

4293.24

United States	11/24/80	209,604	11/30/82	4,381,147	Issued	
Canada			9/11/84	1,174,136	Issued	9/11/02
Germany			11/24/81	3,146,541	Issued	11/29/01
Japan			Jun-92	1,659,959	Issued	11/13/01

**Flow Control Device (Stat 2 Broad to Dissimilar Materials)**

4293.28

Canada			6/2/89	1,258,083	issued	6/20/08
Ireland			6/27/85	58,756	Abandon	4/1/96
South Africa			6/28/85	85 / 4911	Issued	6/28/05
Taiwan			Jun-85	34,548	Issued	1/15/94

**PCT Filing:**

Australia			7/8/83	572,333	Issued	7/8/01
Denmark	3/12/86 SN 1140 /86				Abandon	Apr-98
E.P.C.:			7/8/85	0167827	Issued	7/8/05
France, Italy, Netherlands Abandoned: Belgium, Luxembourg, Sweden						
Finland			Jul-84	89,008	Issued	4-Jul
Germany			Jul-85	DE3590339.C2	Issued	
Japan	Mar-86 SN503256/85		9/5/96	2,557,044	Issued	7/8/05
Korea			4/3/94	110,900	Issued	7/8/00
United Kingdom			Jul-85	2,172,091	Issued	7/8/05

**Flow Control Device (combination of .30 & .31 Stat 2 combination of above features)**

4283.32

Canada	2/9/89 SN590655				Pending	
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**PCT Filing:**

Australia			6/1/88	819,754	Issued	6/1/04
E.P.C.			9/14/94	0318577	Issued	
Japan	Feb-89 SN505942/88				Pending	
Korea	Feb-89 SN700185/1989				Pending	

**Flow Control Device (Stat 2 - ULV "Node")**

4293.31

United States	Nov-87	118,438	12/6/88	4,789,000	Issued	
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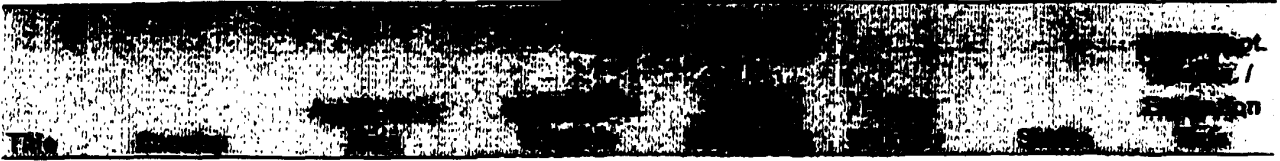
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## Master Medical Patents

<b><u>Flow Control Device (Stat 2 - Supported Drum 360 Rotation w/Bridge)</u></b>							4293.29
United States	4/20/87	39,946	2/7/89	4,802,506	Issued		
<b><u>Flow Control Device (Stat 2 - Security Accessories)</u></b>							4293.3
United States	8/1/87	56,129	2/28/89	4,807,660	Issued		
<b><u>Flow Control Device (continuation of 4293.28. Seeking to Present new claims)</u></b>							4293.33
United States	2/2/89	305,078	4/9/91	5,005,604	Issued		
<b><u>Flow Control Device (Dial Lock Pin &amp; Cam)</u></b>							4293.22
United States	1/22/79	5,313	10/13/81	4,294,246	Issued		
<b><u>Flow Control Device (Continuation of .33 - .28 - Supported Drum, Broadened)</u></b>							4293.35
United States			5/19/92	5,113,904	Issued		
<b><u>Holder for an IV Rate Controller</u></b>							4293.36D
United States	2/7/81	651,902	4/27/93	Des. 335,181	Issued		
<b><u>Limb Restraint</u></b>							4293.21
Canada			3/11/80	1,073,300	Issued	3/11/97	
<b><u>Pressure Compensated Flow Control Device for IV Administration</u></b>							4293.37
United States	3/4/91	664,357	8/31/93	5,240,035	Issued		
<b><u>Valve for Regulating Flow of IV Fluids</u></b>							4293.34D
United States	2/16/89	306,656	8/24/91	Des. 319,505	Issued		

**CONMED Andover Medical, Inc. Patents**



**Carrier Release Sheet**

United States	10/6/77	840,108	9/4/79	4,166,456	Expired	1/17/97
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**Disposable, Pre-Gel Body Electrodes**

United States	1/28/76	653,227	1/10/78	4,067,322	Expired	1/10/95
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**Electrical Connector Assembly with Latching Bar**

United States	7/30/79	61,981	10/14/80	4,227,762	Issued	7/30/99
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**Electrocardiographic and Blood Pressure Waveform Simulator Device**

United States	8/31/78	938,430	5/27/80	4,205,386	Issued	8/31/98
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**Electrical Connector for a Disposable Electrode**

United States	12/5/86	938,302	10/27/87	4,702,256	Issued	10/27/04
Canada	10/23/85	493,692	6/14/88	1,238,099	Issued	10/23/05

**Electrode**

United States	10/20/83	543,695	2/18/86	4,570,637	Issued	10/20/03
United States	8/18/80	178,839	10/19/82	4,354,508	Issued	8/18/00

**Electrode Structure for Electrocardiograph and Related Physiological Measurements & the Like**

United States	8/17/79	67,342	8/11/81	4,282,878	Issued	8/17/99
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**Low Profile Electrode Connector**

United States	1/2/91	636,830	7/5/94	5,326,272	Abandoned	10/3/94
United States	1/30/90	07/472,504			Abandoned	10/3/94
Japan		0.187242798353909			Abandoned	10/3/94
WIPO	1/23/91	PCT/US91/00			Abandoned	10/3/94
European Patent	1/23/91	91 904 729			Abandoned	10/3/94
Canada	8/27/91	2048640			Abandoned	10/3/94
Australia	1/23/91	73091/91	8/2/93	638019	Abandoned	11/21/94

## Concept Patents

Patent No.	Issue Date	Priority Date	Class	Office	State	Expiration Date
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### Electrosurgical Instrument

United States	1/18/82	06/339,851	1/24/84	4,427,006	Abandoned	1/24/92
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### Process for Making Electrosurgical Scalpel Pencil

United States	3/1/82	353,479	4/24/84	4,443,935	Abandoned	7/20/95
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**CONMED Corporation Trademarks**

<u>Title / Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Registration Date</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
<u>Acoustix</u> United States	8/21/87	73/680,026	2/21/89	1,525,177	Registered	2/21/09
<u>C-Cord</u> United States	4/12/79	73/211,354	6/30/81	1,158,898	Registered	6/30/01
<u>CONMED Plus Design</u> United States	Old Logo 10/9/80	73/281,066	7/26/83	1,246,193	Registered	7/26/03
<u>CONMED</u> United States	CONMED Name Only 9/16/93	73/000,298	2/11/75	1,004,240	Registered	2/11/05
United States	5/15/97	75/292,291			Pending	
United Kingdom	7/2/91	1,469,252	7/3/92	A1469252	Registered	7/2/98
United Kingdom	7/2/91	1,469,253	9/18/92	A1469253	Registered	7/2/98
E.U.	4/1/96	78.55			Pending	
Canada	12/5/96	830,921			Pending	
<u>CONMED Logo</u> United States	New CONMED Logo Only without name 1/30/92	74/241,401	11/9/93	1,803,545	Registered	11/9/99
Canada	12/5/96	830,922			Pending	
E.U.	4/1/96	78.758			Pending	
<u>CONMED plus design</u> Mexico	New Logo with CONMED Name 1/29/97	285,380	3/24/97	544,386	Registered	1/29/07
<u>CONMED Sensory Control</u> United States	10/23/96	75/186,383			Pending	
<u>Design</u> United States	Person Figure 8/28/81	73/325,669	11/16/82	1,216,527	Registered	11/16/02
<u>Gleeson FloVAC</u> United States	1/10/94	74/477807	6/6/95	1,897,437	Registered	6/6/01
<u>Holtrode</u> United States	8/21/87	73/679,731	7/26/88	1,497,559	Registered	7/26/08
<u>Macrolyte</u> United States	10/10/85	562,513	4/22/86	1,390,441	Registered	4/22/06
<u>Medac</u>						

**CONMED Corporation Trademarks**

<u>Title / Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Registration Date</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
United States	1/22/88	73/707,020	4/11/89	1,534,150	Abandoned	4/11/95
<b><u>Omega Design</u></b>						
United Kingdom	7/2/91	1,469,301	7/2/91	1,469,301	Registered	7/2/98
United Kingdom	8/10/91	1,473,131			Pending	
<b><u>Pleura-Gard</u></b>						
United States	8/21/87	73/679,770	5/10/88	1,487,487	Registered	5/10/08
<b><u>SABRE</u></b>						
United States	10/1/90	74/102,395	7/21/92	1,702,465	Registered	
<b><u>Safe Return</u></b>						
United States	2/26/81	73/298,839	12/1/81	1,179,983	Registered	12/1/01
<b><u>Select One</u></b>						
United States	1/10/94	74/477,802	12/6/94	1,865,708	Registered	12/6/00
<b><u>Strip-'N-Tape</u></b>						
United States	8/21/87	73/880,084	7/19/88	1,496,500	Registered	7/19/08
<b><u>Surgi-Scrape</u></b>						
United States	11/12/87	73/694,883	8/9/88	1,499,417	Abandoned	8/9/08
<b><u>Tech-Switch</u></b>						
United States	6/6/93	74/173,417	8/18/92	1,707,952	Registered	8/18/98
<b><u>THERMOGARD</u></b>						
United States	4/5/96	75/084,289	8/5/97	2,086,568	Registered	8/5/07
<b><u>Tro-Gard</u></b>						
United States	5/21/91	74/168,833	6/2/92	1,690,026	Registered	6/2/02
France	10/23/91	315,280	10/23/91	1,729,568	Registered	10/23/01
<b><u>Tro-Gard (Design)</u></b>						
France	10/23/91	315,281	10/23/91	1,729,569	Registered	10/23/01
Germany	7/5/91	C 42 179/5 WZ	3/13/92	2,011,165	Registered	
<b><u>TroGARD</u></b>						
United States	1/10/94	74/478,173	4/11/95	1,888,351	Registered	4/11/01

**CONMED Corporation Trademarks**

<u>Title / Country</u>	<u>Application Date</u>	<u>Serial Number</u>	<u>Registration Date</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
<u>TroGARD Finesse</u> United States	9/12/96	75/165,633			Pending	
<u>Universal Plus plus design</u> United States	6/6/94	74/533961	7/23/96	1,987,901	Registered	7/23/05
<u>VCARE</u> United States	8/25/94	74/565,401			Pending	
<u>Veni-Gard</u> United States	2/13/80	73/250,073	7/20/82	1,201,734	Registered	7/20/02
Austria	5/30/94	AM 258/94	8/29/94	154.151	Registered	8/29/04
Germany	10/16/93	C 45 780/5WZ			Pending	
United Kingdom	7/2/91	1,469,302	7/10/92	B1469302	Registered	7/2/98
<u>Design Only (Veni-Gard)</u> United States	12/5/88	73/767,245	9/7/90	1,608,776	Registered	8/7/98
United States	1/12/88	73/705,325	2/13/90	1,582,415	Registered	2/13/96
<u>Versa-Stim</u> United States	7/15/86	609,566	2/17/87	1,429,125	Registered	2/17/07
<u>Versa-Tac</u> United States	8/21/87	679,773	42688	1,485,912	Abandoned	4/28/08

**NDM, Inc. Trademarks**

<u>Title / Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Registration Date</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
<b>ACCUTAC</b>						
United States	2/12/87	644,755	9/8/87	1,456,387	Registered	9/8/07
<b>CLEARSITE</b>						
United States	2/6/90	026077	4/9/91	1,640,898	Registered	4/9/01
United States	2/4/91	136,232	5/25/93	1,772,752	Registered	5/25/03
Canada	6/28/91	684,989	11/27/92	405,604	Registered	11/27/07
<b>CLEAR SITE ADVANCED GEL TECHNOLOGY &amp; Design</b>						
United States	1/17/92	238,305	4/26/94	1,833,030	Registered	4/26/04
Canada	1/17/92	697,153	6/17/94	TMA428835	Registered	6/17/09
<b>DIA TEMP</b>						
United States	8/30/82	382,699	8/5/84	1,280,611	Registered	6/5/04
Canada	5/27/81	470,508	7/16/82	271,134	Registered	7/16/12
Austria	1/29/82	AM229	6/15/82	99,922	Registered	6/30/02
Benelux	1/25/82	46,536	10/8/82	379,392	Registered	1/25/02
Denmark	2/2/82	465	9/17/82	3,344	Registered	9/17/02
Finland	2/1/82	710	12/20/83	87,648	Registered	12/20/03
France	4/10/84	699,123	4/10/84	1,268,159	Registered	4/10/04
Ireland	1/18/82	159	10/30/84	104,945	Registered	1/18/03
Italy	3/24/82	33422C	3/24/82	414,228	Registered	3/24/02
Japan	7/19/82	63,529	11/30/88	2,094,179	Registered	8/31/98
Japan	11/25/82	77,693	10/31/84	1,725,668	Registered	10/31/04
Norway	2/1/82	0324	9/1/83	114,555	Registered	9/1/03
Portugal	1/29/82	214,756	10/10/88	214,756	Registered	10/10/98
<b>DIATEMP</b>						
Germany	2/3/82	N18000/10WZ	1/10/83	1,043,056	Registered	2/3/02
Italy	6/13/89	40257C/89	5/11/92	570,105	Registered	6/13/99
Sweden	2/2/82	820,599	10/30/87	207,774	Registered	
Switzerland	2/1/82	542	9/21/82	316,834	Registered	2/1/02
United Kingdom	5/7/81	1,153,628	12/15/83	1,153,628	Registered	5/7/03
<b>DIA TEMP II</b>						
United States	10/28/83	450,184	10/23/84	1,301,440	Registered	10/23/04
<b>HIGH-DEMAND</b>						
United States	2/2/87	642,565	8/25/87	1,454,095	Registered	8/25/07
<b>HYDROGAUZE</b>						
United States	8/12/92	74/284043	1/24/95	1,875,790	Registered	1/25/05
Canada	10/6/92	714,169	10/25/96	TMA464,596	Registered	10/25/11
<b>MONOBLOCK</b>						



**NDM, Inc. Trademarks**

<u>Title / Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Registration Date</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
United States	4/25/77	124,262	2/14/78	1,085,412	Abandoned	2/14/98
<b><u>NDM</u></b>						
United States	9/30/82	397,803	5/8/84	1,276,854	Registered	5/8/04
United States	2/25/91	142,175	2/4/92	1,673,977	Abandoned	3/3/97
United States ??			7/14/81	1,160,803	Registered	
<b><u>NDM &amp; Design</u></b>						
United States	12/28/70	379,680	5/9/72	933,637	Registered	7/16/98
United States	8/3/93	420,110	11/15/94	1,862,990	Registered	7/16/98
Canada	12/8/71	348,510	10/27/72	186,290	Abandoned	7/16/98
Canada	8/16/93	735,048		445,557	Abandoned	7/16/96
Australia	9/7/93	610,921		A610921	Abandoned	7/16/96
Australia	9/7/93	610,923		A610923	Abandoned	7/16/96
Austria	9/7/93	AM 4234/93	12/3/93	150,291	Abandoned	7/16/96
Benelux	9/1/93	802,815	5/3/94	537,342	Abandoned	7/16/96
Denmark	9/2/93	05611	10/29/93	07711	Abandoned	7/16/96
France	10/14/93	487,619	10/14/93	93,487,819	Abandoned	7/16/96
Germany	9/5/93	N 25942/5WZ	7/28/94	2,073,168	Abandoned	7/16/96
Italy	9/30/93	MI93C 006649			Abandoned	7/16/96
Japan	9/13/93	93,403			Abandoned	7/16/96
Japan	9/13/93	93404/1993			Abandoned	7/16/96
Liechtenstein			9/9/93	8,843	Abandoned	7/16/96
New Zealand	9/6/93	229,865			Abandoned	7/16/96
New Zealand	9/6/93	229,866			Abandoned	7/16/96
South Africa	9/6/93	93/7800	9/6/93	93/7800	Abandoned	7/16/96
South Africa	9/6/93	93/7799	9/6/93	93/7799	Abandoned	7/16/96
Spain	9/17/93	1,780,260			Abandoned	7/16/96
Spain	9/17/93	1,780,259	3/4/94	1,780,259	Abandoned	7/16/96
Sweden	9/3/93	93-07992	10/14/94	261,303	Abandoned	7/16/96
Switzerland	9/8/93	10,411	9/8/93	415,907	Abandoned	7/16/96
United Kingdom	8/17/93	1,545,044	8/17/93	1,545,044	Abandoned	7/16/96
United Kingdom	8/17/93	1,545,043	8/17/93	1,545,043	Abandoned	7/16/96
<b><u>NDM (block)</u></b>						
United States	1/3/78	153,965	12/19/78	1,109,262	Registered	12/19/98
Canada	1/14/71	339,049	2/4/72	181,074	Registered	2/4/02
Dom. Republic			7/21/80	30,755	Registered	7/21/00
Japan	4/24/80	33,236	2/22/88	2,024,884	Abandoned	2/22/98
Panama			1/21/81	25,655	Registered	1/21/01
Venezuela	5/30/84	4,562	5/19/86	124,032	Registered	5/19/01
<b><u>NDM PROFILE</u></b>						
Spain	6/9/93	1,766,374	6/20/94	1,766,374	Registered	6/9/03
<b><u>NEOFLEX</u></b>						
United States	6/12/89	805,986	2/19/91	1,635,399	Registered	2/19/01

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**NDM, Inc. Trademarks**

Country	Application Date	Application No.	Registration Date	Registration No.	Status	Expiration Date
<b>NU-CONNECT</b>						
United States	9/8/92	311,327	5/11/93	1,769,938	Registered	5/11/03
Canada	4/1/93	725,885	2/2/96	TMA 453,316	Registered	2/2/11
Australia	4/2/93	599,657	4/2/93	B599657	Registered	4/1/00
Austria	4/6/93	AM 1842/93	6/25/93	147,796	Registered	6/30/03
Benelux	4/1/93	795,568	4/1/93	529,760	Registered	4/1/03
Denmark	4/1/93	02180	5/13/94	03017	Registered	5/13/04
France	4/2/93	93/462450	4/2/93	93/462450	Registered	4/1/03
Germany	4/23/93	N25637/10Wz	8/1/94	2,073,464	Registered	4/30/03
Italy	4/14/93	MI93C 002702	2/1/96	668,710	Registered	4/14/03
Japan	4/13/93	37,646	1/31/97	3,249,784	Registered	1/31/07
Liechtenstein			5/14/93	8,763	Registered	
New Zealand	4/6/93	226,131	4/6/93	226,131	Registered	4/8/00
South Africa	4/7/93	93/2681	4/7/93	93/2681	Registered	4/7/03
Spain	4/20/93	1,756,916	2/5/96	1,756,916	Registered	4/20/03
Sweden	4/2/93	03156	11/26/93	253,613	Registered	11/26/03
Switzerland	4/5/93	6,042	4/5/93	411,328	Registered	4/5/03
United Kingdom	4/8/93	1,532,534	4/8/93	B1532534	Registered	4/8/00
<b>PIN-SITE</b>						
United States		369,574	11/7/95	1,933,530	Registered	7/16/96
Canada	6/11/93	730,840			Abandoned	7/16/96
<b>PLIA-CELL</b>						
United States	2/4/91	136,348	12/31/91	1,670,154	Registered	12/31/01
Australia	8/19/91	561,829	2/19/96	A561829	Registered	
Columbia	12/6/91	351,957	6/17/94	162,393	Registered	6/16/04
Hong Kong	9/2/91	6,343	5/31/93	02039	Registered	9/2/98
New Zealand	8/19/91	212,289		212,289	Registered	8/19/98
Puerto Rico	1/31/92		7/29/92	30,947	Registered	7/29/02
<b>PLIACELL</b>						
United States			2/8/81	1,180,974	Canceled	
Canada	5/27/81	470,510	7/16/82	271,136	Registered	7/16/12
Benelux	5/30/82	46,537	10/8/82	379,393	Registered	1/25/02
Denmark	2/2/82	466	2/25/83	00727	Registered	2/25/03
Finland	1/1/82	711	1/20/84	87,901	Registered	1/20/04
France	3/12/84	695,180	3/12/84	1,289,468	Registered	3/12/84
Germany	2/3/82	N18001/10Wz	4/17/83	1,047,023	Registered	2/3/02
Greece	2/10/82	71,053	6/17/83	71,053	Registered	2/10/02
Ireland	1/18/82	158	10/30/84	104,944	Registered	1/18/03
Japan	4/24/80	33,237	9/29/83	1,619,345	Registered	9/29/03
Norway	2/1/82	0330	9/1/83	114,556	Registered	9/1/93
Spain	2/5/82	996,441	5/5/83	996,441	Registered	5/5/03
Sweden	2/2/82	0598	2/3/84	180,024	Registered	2/3/04
Switzerland	2/1/82	543	9/21/82	316,835	Registered	2/1/02
United Kingdom	6/1/81	01282	6/11/81	1,155,577	Registered	6/11/02
Venezuela	5/30/84	4,563	5/19/86	124,033	Registered	5/19/01

**NDM, Inc. Trademarks**



<b><u>POWER POINT</u></b>						
United States	8/13/92	305,187	11/16/93	1,805,209	Registered	11/16/03
<b><u>PROFILE</u></b>						
United States	9/8/92	311,754	12/27/94	1,870,448	Registered	12/27/04
Canada	4/1/93	725,886			Abandoned	Scp-96
Australia	4/2/93	599,659	4/2/93	A599659	Registered	
Austria	4/6/93	AM 1641/93	6/25/93	147,795	Registered	6/30/03
Benelux	4/1/93	795,587	4/1/93	530,161	Registered	4/1/03
Denmark	4/29/93	02837	6/25/93	04630	Registered	6/25/03
France	4/2/93	93/462451	4/2/93	93/462451	Registered	4/1/03
Germany	4/5/93	N25599/10Wz	4/5/93	2,099,239	Registered	4/30/03
Italy	4/14/93	MI93C 002703	2/1/96	668,711	Registered	4/14/03
Japan	4/13/93	37,645			Abandoned	
Liechtenstein			5/14/93	8,764	Registered	5/14/13
New Zealand	4/6/93	226,130	4/6/93	226,130	Registered	4/6/00
South Africa	4/7/93	93/2680			Abandoned	
Switzerland	4/5/93	6,043	4/5/93	411,329	Registered	4/5/03
United Kingdom	4/8/93	1,532,867	4/8/03	1,532,867	Registered	4/8/00
<b><u>RES TEST</u></b>						
United States	8/30/82	382,384	12/18/84	1,309,832	Registered	12/18/07
<b><u>RETEST II</u></b>						
United States			1/2/90	1,574,613	Abandoned	
<b><u>RETEST &amp; DESIGN</u></b>						
United States	8/30/82	382,501	10/2/84	1,298,654	Registered	10/2/04
<b><u>RETEST (Stylized)</u></b>						
United States	8/30/82	382,502	10/9/84	1,299,399	Registered	10/9/04
<b><u>RITE-SITE</u></b>						
United States	8/30/82	382,385	11/29/83	1,259,320	Canceled	
<b><u>SILVON</u></b>						
United States	6/2/77	128,861	2/14/78	1,085,414	Registered	2/14/98
Canada	5/27/91	470,509	7/16/82	271,135	Registered	7/16/12
Austria	7/29/80	2,121	12/22/80	95,773	Registered	12/31/00
Benelux	7/30/80	44,165	2/16/81	367,556	Registered	7/30/00
Bophuthatswana	9/12/80	471	9/12/90	471	Registered	9/12/00
Denmark	7/31/80	3,386	1/16/81	223	Registered	1/16/01
Dom. Republic			8/12/80	30,840	Registered	8/12/00
France	9/4/80	572,688	9/4/80	1,148,586	Registered	9/4/00
Germany	8/1/80	17,135	2/4/81	1,013,794	Registered	8/1/00

**NDM, Inc. Trademarks**

<u>Trade / Country</u>	<u>Date</u>	<u>Applicant</u>	<u>Registration</u>	<u>Number</u>	<u>Status</u>	<u>Expiration Date</u>
Greece	9/3/80	67,102	5/17/82	67,102	Registered	9/3/00
Ireland	5/2/80	1,242	7/19/84	100,906	Registered	5/2/01
Italy	2/3/89	38077C/89	5/4/92	568,157	Registered	2/3/99
Italy	8/8/80	34,690	2/24/86	408,570	Registered	8/8/00
Norway	7/29/80	801,260	7/23/81	108,915	Registered	7/23/01
Panama	7/5/80	001153	1/21/81	25,846	Registered	1/21/01
Portugal	8/7/80	207,965	4/11/88	207,965	Registered	4/11/98
South Africa	7/30/80	4,966	4/14/82	4,966	Registered	7/30/00
S. West Africa	9/2/80	0847	1/9/81	0847	Registered	9/2/00
Spain	8/13/80	950,430	5/20/81	950,430	Registered	5/20/01
Switzerland	8/15/80	4,320	4/24/81	308,501	Registered	8/15/00
United Kingdom	7/16/80	1,137,163	12/20/84	1,137,163	Registered	7/16/01
Venezuela	5/30/84	4,565	5/19/86	124,034	Registered	5/19/01
Transkei	9/15/80	0558	11/2/81	0558	Registered	9/15/00
Venda	9/16/80	1,363	7/20/82	1,363	Registered	9/16/00
Namibia				80/0847		
<b><u>TARGETRACERS AND DESIGN</u></b>						
United States	2/10/92	244,409	4/13/93	1,764,344	Registered	4/13/03
<b><u>TENDER TRACE</u></b>						
United States	11/7/90	113,243	9/22/92	1,719,421	Registered	9/22/02
<b><u>V-TRACE</u></b>						
United States	12/15/75	071971	1/11/77	1,055,977	Registered	1/11/07
Denmark	11/19/74	4,859	5/30/75	2,353	Registered	5/30/05
Norway			4/4/85	93,420	Registered	4/4/95
Sweden	11/19/74	5,392	5/27/77	159,525	Abandoned	11/1/96

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## Aspen Labs Trademarks

Trademark	Registration Number	Registration Date	Class	Amount	Status	Expiration Date
<b>Aspen</b>						
United Kingdom		2/1/91		1,454,624	Abandoned	9/12/97
<b>Aspen Excalibur</b>						
United States		5/17/88		728,951	Registered	3/7/09
Canada		9/7/88		614,360	Registered	4/5/06
<b>Aspen Labs</b>						
Australia		8/27/81		364,847	Registered	
Spain		10/20/79		922,020	Registered	
Norway		9/14/81		812,490	Abandoned	
Canadian		4/24/79		438,697	Renewing	
Benelux		10/10/79		42,807	Registered	10/10/99
China		11/30/86		270,367	Abandoned	
France		9/20/89		155,597	Registered	9/20/99
Germany		10/20/79	A32693/10WZ	1,002,012	Registered	10/20/99
Italy		10/12/79	35072-C/79	379,190	Registered	10/12/99
New Zealand		10/8/79		129,855	Registered	10/8/00
Thailand		5/30/86		155,856	Abandoned	4/1/96
United Kingdom		10/16/86		1,122,431	Registered	
<b>Aspen Labs plus design</b>						
United States		10/8/76		73/102,537	Registered	10/17/98
<b>Bioplus</b>						
United States		2/12/90		74/027,724	Abandoned	2/7/96
<b>Bistat</b>						
United States		8/28/90		74/092,047	Registered	7/16/01
<b>Excalibur Plus PC</b>						
United States		2/21/96		75/061,847	Registered	5/6/07
<b>Foot-Trol</b>						
United States		10/21/93		74/449,169	Registered	6/13/01
<b>Hand-trol</b>						
United States		10/8/76		73/102,536	Registered	8/23/97
Canadian		4/24/79		438,698	Registered	
Australia					Registered	8/31/02
Benelux		8/28/81		644,830	Registered	8/28/01
Brazil		11/4/81		8100667762	Registered	9/8/06
France		3/29/91		227,209	Registered	3/29/01
Italy		9/10/81		34795-C/81	Registered	9/10/01
Japan		2/25/87		76431/81	Registered	2/25/07
United Kingdom		8/25/81		1160098	Registered	8/25/02
Mexico		9/19/89		71796	Registered	

**Birtcher Medical Systems, Inc. Trademarks**

<u>Title</u>	<u>Country</u>	<u>Application Date</u>	<u>Registration Number</u>	<u>Issue Date</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
<u>ABC</u>	United States	6/13/88	733,680	11/14/89	1,565,724	Registered	M.L.B. 11/14/09
<u>Auto-Evac</u>	United States	10/12/93	74/446,006			Abandoned	M.L.B. 1/1/96
<u>B Plus Design</u>	United States	5/20/93	74/392,592	3/22/94	1,827,363	Registered	M.L.B. 3/22/99
<u>Beacon Health</u>	United States		74/500,189			Abandoned	
<u>Beacon Laboratories</u>	United States	1/8/90	74/016,928	11/13/90	1,622,301	Abandoned	M.L.B. 5/13/96
<u>Beacon Laboratories (Design)</u>	United States	2/5/90	74/025,394	1/8/91	1,620,732	Abandoned	M.L.B. 5/13/96
<u>Beamer One</u>	United States	1/8/90	74/016,970	7/2/91	1,649,381	Abandoned	M.L.B. 7/9/96
<u>Beamer Plus</u>	United States	9/11/95	74/727,089	4/1/97	2,049,915	Registered	M.L.B. 4/1/07
<u>Bend-A-Beam</u>	United States	(covers US Patent No. 4,781,175) 9/11/95	74/727,122	4/1/97	2,049,916	Registered	M.L.B. 4/1/07
<u>Birtcher Medical Systems</u>	United States	5/18/93	74/391,970	3/15/94	1,826,260	Registered	M.L.B. 3/15/99
<u>Cardio-Tracer</u>	United States	12/6/88	73/767,767	2/27/90	1,584,494	Registered	M.L.B. 2/27/96
<u>Cardio-Tracer Plus</u>	United States	11/17/89	74/003,030	7/24/90	1,607,381	Registered	M.L.B. 7/24/96
<u>CONMED Beamer</u>	United States	9/11/95	74/727,120			Abandoned	M.L.B. 10/1/97
	Canada	3/6/96	806,334			Pending	
	Japan	3/7/96	8-23044			Pending	
	Mexico	3/8/96	256,665	9/23/96	531,516	Registered	3/8/06

**Birtcher Medical Systems, Inc. Trademarks**

Title	Country	Date	Number	Date	Number	Status	Expiration Date
	E.U.	4/1/96	000,288,035			Pending	
<u>Electrolase</u>							M.L.B.
United States		8/4/87	676,511	4/19/88	1,485,171	Registered	4/19/00
<u>Hyfrecator</u>							M.L.B.
United States		1/17/39	414,911	5/9/39	367,316	Registered	5/9/99
<u>Hyfrecator Plus</u>							M.L.B.
United States		11/16/89	74/002,573	8/7/90	1,608,982	Registered	8/7/00
<u>Hyfre-Vac</u>							M.L.B.
United States		9/21/93	74/438,339	1/17/95	1,873,601	Registered	1/17/00
<u>Leadership in Electrosurgery Through Technology and Safety</u>							M.L.B.
United States		3/17/92	74/256,395	6/22/93	1,777,753	Registered	6/22/98
<u>Lok-Tainer</u>							M.L.B.
United States		6/7/76	89,586	3/21/78	1,087,585	Registered	9/23/97
<u>Solos</u>							M.L.B.
United States		12/26/91	74/234,769	5/4/93	1,768,535	Registered	5/4/98

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## CONMED Andover Medical, Inc. Trademarks

<b><u>DynaTrace</u></b>							
United States	2/6/84	464,364	2/12/85	1,319,190	Registered	2/12/05	
<b><u>ESP</u></b>							
United States	10/5/87	687,781	6/14/88	1,492,205	Abandoned	6/14/08	
Canada	2/2/80	599,921	4/20/90	TMA367,827	Registered	4/20/05	
<b><u>Fastrace</u></b>							
United States	5/6/85	535,878	11/15/88	1,512,566	Registered	11/15/08	
<b><u>Fastrace plus design</u></b>							
United States	3/7/83	416,034	7/9/85	1,347,538	Registered	7/9/05	
<b><u>Huggables</u></b>							
United States	3/18/77	119,807	12/20/77	1,079,783	Registered	12/20/97	
<b><u>Infantgel</u></b>							
United States	7/26/90	082,046	5/12/92	1,686,998	Registered	5/12/02	
<b><u>Instatrace</u></b>							
United States	4/30/92	271,157	2/21/95	1,880,229	Registered	2/21/01	
<b><u>Invisatrace</u></b>							
United States	6/7/91	173,852	4/12/94	1,830,786	Registered	4/12/00	
<b><u>Miscellaneous Design (Duck)</u></b>							
United States	10/10/80	281,232	12/1/81	1,179,978	Registered	12/1/01	
<b><u>Miscellaneous Design (Elephant)</u></b>							
United States	6/1/84	483,185	3/26/85	1,326,800	Registered	3/26/05	
<b><u>Miscellaneous Design (Frog)</u></b>							
United States	6/1/84	483,184	3/26/85	1,326,799	Registered	3/26/05	
<b><u>Miscellaneous Design (Heart)</u></b>							
United States	9/8/75	062,452	4/13/76	1,037,831	Registered	4/13/06	
Canada	8/16/84	526,944	3/6/87	TMA324293	Registered	3/6/02	
<b><u>Miscellaneous Design (Toy Bear)</u></b>							
United States	10/10/80	281,230	12/1/81	1,179,977	Registered	12/1/01	



## CONMED Andover Medical, Inc. Trademarks

<u>Title / Country</u>	<u>Date</u>	<u>Number</u>	<u>Class</u>	<u>Amount</u>	<u>Status</u>	<u>Expiration</u>
<u>Miscellaneous Design (Whale)</u> United States	10/10/80	281,251	12/1/81	1,179,979	Registered	12/1/01
<u>NeoDerm</u> United States	6/10/81	314,060	8/16/83	1,248,105	Registered	8/16/03
<u>Neotrode</u> United States	1/29/90	023,564	11/13/90	1,622,306	Registered	11/13/00
<u>Positrace</u> United States	3/26/93	373,596	12/6/94	1,866,310	Registered	12/6/00
<u>Saf-D-Fib</u> United States	2/14/86	582,812	10/7/86	1,412,188	Registered	10/7/06
<u>Safe Guard</u> United States	5/30/90	064,103	3/19/91	1,638,270	Abandoned	8/15/96
<u>Snaptrace</u> United States	4/15/91	156,892	9/22/92	1,719,424	Registered	9/22/02
<u>Softtrace</u> United States	5/15/89	800,253	6/12/90	1,600,627	Registered	6/12/00
<u>Suretrace</u> United States	8/22/88	747,386	4/18/89	1,535,158	Registered	4/18/09
<u>The Difference is Clear</u> United States	9/21/77	142,054	5/8/79	1,117,616	Registered	5/8/99
<u>Ultratrace</u> United States	4/30/92	271,158	6/15/93	1,777,122	Registered	6/15/03

### Concept Trademarks

<u>Title / Country</u>	<u>Date</u>	<u>Value</u>	<u>Year</u>	<u>Amount</u>	<u>Status</u>	<u>Expiration Date</u>
<u>Grab-it</u> United States	5/19/80	249,876	8/25/81	1,168,358	Registered	8/25/01
<u>MK II R</u> United States	5/4/78	73/169085	2/12/80	1,130,760	Registered	
<u>Pencilette</u> United States	3/11/74	015,608	3/25/75	1,007,329	Abandoned	3/25/95
<u>Pencilette MK. II</u> United States	1/8/79	199,348	5/6/80	1,134,536	Registered	5/6/00
<u>Tech-Switch</u> United States	6/6/91	173,417	8/18/92	1707952	Registered	10/9/97

## Master Medical Trademarks

<u>Title / Country</u>	<u>Application Date</u>	<u>Application Number</u>	<u>Registration Number</u>	<u>Status</u>	<u>Expiration Date</u>
<u>Automatic Instant Timer</u> United States			4/6/93 1,762,647	Registered	
<u>I.V. Master Flow</u> United States			7/12/83 1,245,156	Registered	7/12/03
<u>I.V. Pumpette</u> United States			3/30/93 1,781,207	Registered	
<u>Master Design Logo</u> United States			2/14/84 1,267,004	Registered	2/14/04
<u>Masterflow</u> United States			12/22/92 1,741,103	Registered	
<u>Safety Roller Controller</u> United States			5/25/93 1,773,528	Registered	
<u>Stat 2</u> United States			11/17/92 1,732,804	Registered	
<u>The Master Medical Corporation</u> Registered in the State of Arizona					103,619
<u>Master Holdings</u> Registered in the State of Arizona					103,618

**Schedule 4.11 to  
the Acquisition  
Agreement  
(incorporated by  
reference)**

Schedule 4.11  
Intellectual Property

1. Patents.

- a. Exhibit 4.11-A attached hereto sets forth all material patents and applications thereof (other than those relating to the Hall<sup>®</sup> Surgical product line) owned, used, filed by or licensed to the Company or the Subsidiary.
- b. Exhibit 4.11-B attached hereto sets forth certain material patents and applications thereof relating to the Hall<sup>®</sup> Surgical product line. Seller assigned to the Company all its rights in the United States to certain material patents and applications thereof relating to the Hall<sup>®</sup> Surgical product line pursuant to an Assignment Agreement dated October 3, 1997, by and between Seller and the Company attached hereto as Exhibit 4.11-G. Zimmer assigned to the Company all its rights in the United States to certain material patents and applications thereof relating to the Hall<sup>®</sup> Surgical product line pursuant to an Assignment Agreement dated October 2, 1997, by and between Zimmer and the Company attached hereto as Exhibit 4.11-G. It is expected that the rights outside the United States to certain material patents and applications thereof relating to the Hall<sup>®</sup> Surgical product line will be transferred to the Company on or prior to the Closing Date.
- c. Item 6 of Schedule 4.11 is hereby incorporated by reference.
- d. Intellectual property licensed to the Company pursuant to the Cross-License Agreement dated November 24, 1997, by and between Zimmer and the Company or attached to the Agreement as Exhibit J.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

2. Trademarks.

- a. Exhibit 4.11-C attached hereto sets forth all material trademarks (registered and unregistered trade names and service marks and applications thereof (other than those relating to the Hall<sup>®</sup> Surgical product line) owned, used, filed or licensed to the Company or the Subsidiary.
- b. Exhibit 4.11-D attached hereto sets forth certain material trademarks (registered and unregistered trade names and service marks and applications thereof relating to the Hall<sup>®</sup> Surgical product line that have been assigned to the Company pursuant to the Assignment of Hall Surgical trademarks from Zimmer to the Company dated October 24, 1997.

With respect to registered trademarks, Exhibits 4.11-C and 4.11-D set forth a list of jurisdictions in which such trademarks are registered or applied for and all registration application numbers.

3. Copyright owned by the Subsidiary.

Title: Digital Camera Software  
Registration No. TX 4-068-715  
Registration date 6/13/95

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

4. The following agreements set forth certain rights of third parties with respect to the Intellectual Property of the Company:

a. Patents

Items 5, 6 and 7 of this Schedule 4.11 are hereby incorporated by reference.

- i. Settlement Agreement and General Release dated March 14, 1997, among Grey Shark, Inc., Richard Graham, M.D., and the Company.
- ii. Settlement Agreement dated May 31, 1995, by and between Smith & Nephew Dyonics Inc., a Massachusetts corporation, and the Company, regarding U.S. patent 5,269,794. The Company has agreed not to enforce this patent under certain conditions.
- iii. Item 11.a(iii) of this Schedule 4.11 is hereby incorporated by reference.

b. Trademarks

The Company has entered into the following co-existence and/or settlement agreements:

- i. Agreement dated January 5, 1993, by and between Corometrics Medical Systems, Inc., a Delaware corporation, and the Company (for the "Quick-Connect" trademark).
- ii. Settlement Agreement dated September 19, 1995, by and between Ciba-Geigy Canada Ltd. and the Company (for the "Spectrum" trademark).
- iii. Agreement dated as of May 31, 1994, by and between Coopersurgical, Inc., a Delaware corporation, and the Company (for the "LIS" trademark).

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

- iv. Agreement dated October 26, 1992, by and between C.R. Bard, Inc., a New Jersey corporation, and the Company (for the "Hyperflex" trademark).
  - v. Agreement dated April 18, 1988, by and between Osteonics, Corp., having a place of business at 59 Route 17, Allendale, New Jersey 07401, and the Company (for the "Hall Osteon" trademark).
  - vi. Letter dated January 10, 1994, from Joseph Cuda, President of Cuda Products Corp. to George Kempzell, President of the Company, accepting a proposed co-existence settlement of a dispute involving the "Cuda" trademark.
  - vii. Agreement dated October 10, 1997, with U.S. Surgical Corporation for Canada with respect to the co-existence of "Graftac" with "Graftrac".
- c. The Company has entered into the following agreements to license trademarks from unaffiliated third parties:
- i. License Agreement dated November 13, 1989, as amended by an agreement dated November 7, 1994, by and between the Hall Surgical division of Zimmer and Alvarado Orthopedic Research, Alvarado Orthopaedic Research, 9680 Alto Drive, La Mesa, CA 91941.\*
  - ii. Li Medical Agreement; such agreement was assigned from Zimmer to the Company pursuant to an Assignment Agreement dated October 1, 1997, between Zimmer and the Company.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]



5. The Company has granted the following licenses to unaffiliated third parties with respect to patents owned by the Company:

Item (m)1 of Schedule 4.12 is hereby incorporated by reference. U.S. patents 5,372,604 and 5,500,001 have been non-exclusively licensed to Li Medical.

a. Disposable Arthroscopic Technology

Galileo Electro-Optics Corporation ("Galileo") has a non-exclusive royalty-free license pursuant to an Agreement dated May 21, 1990, as amended August 5, 1991, by and between Galileo and the Company for the following patents and applications of the Company:

1. U.S. 5,341,240 DISPOSABLE ENDOSCOPE (ZL 0012)
2. U.S. 5,377,047 DISPOSABLE ENDOSCOPE EMPLOYING (& Canadian patent application) POSITIVE & NEGATIVE GRADIENT INDEX OF REFRACTION OPTICAL MATERIALS (ZL0033)
3. U.S. 5,416,638 DISPOSABLE ENDOSCOPE (ZL0012A)
4. U.S. 5,519,532 DISPOSABLE ENDOSCOPE (ZL0012B)
5. U.S.S.N. 08/629,069 DISPOSABLE ENDOSCOPE (ZL0012C)

- b. Release and Non-exclusive License Agreement dated June 1, 1994, among Zimmer, the Company, E. Marlowe Goble, M.D., Western Surgery Center, 1200 North 850, Logan, Utah 84321 and MedicineLodge, Inc., 180 South 600 West Logan, Utah 84321.\*
- c. License Agreement dated March 10, 1993, by and between the Company and Stryker Corporation, 2725 Fairfield Road, Kalamazoo, Michigan 49003-4085.
- d. Settlement Agreement dated December 27, 1996, by and between Zimmer and MicroAire Surgical Instruments, Inc., a Delaware corporation.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

- e. Settlement Agreement dated November 30, 1996, by and between Zimmer, Brasseler U.S.A., Inc., a Delaware corporation, and Brasseler U.S.A. I LP, limited partnership doing business as Komet Medical, 800 King George Boulevard, Savannah, Georgia 31419.
  - f. Settlement Agreement dated November 25, 1996, by and between Zimmer and Synvasive Technology, Inc a California corporation.
6. The Company and Zimmer on November 24, 1997 entered into a license agreement attached hereto as Exhibit 4.11-E (the "Cross-License Agreement")
- a. Pursuant to the Cross-License Agreement, Zimmer licensed the following patents to the Company:

DOCKET NO.	PATENT NO.	ISSUE DATE
SN0024	4,635,621	1/13/87
SN0033	4,679,596	7/14/87
AS0018	4,830,000	5/16/89
SN0039	4,904,246	2/27/90
SN0035	4,940,457	7/10/90
SN0045	5,152,746	10/6/92

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

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b. Pursuant to the Cross-License Agreement, the Company licensed the following patents to Zimmer:

DOCKET NO.	PATENT NO.	ISSUE DATE
ZL0008	5,190,548	3/2/93

7. The Company has entered into the following agreements to license non-patented technology, patents and/or applications from unaffiliated third parties:

License Agreement dated October 5, 1988, by and between the Company and Jack Bert, M.D., 307 Gallery Medical Building, 17 West Exchange Street, St. Paul, MN 55102.

License Agreement dated August 3, 1994, by and between the Company and Jeffrey Abrams, M.D., 325 Princeton Avenue, Princeton, NJ 08540.

License Agreement dated August 24, 1993, by and between the Company and Jeffrey Abrams, M.D., 325 Princeton Avenue, Princeton, NJ 08540.

License Agreement dated November 13, 1989, as amended by an agreement dated November 7, 1994, by and between the Hall Surgical division of Zimmer and Alvarado Orthopedic Research, Alvarado Orthopaedic Research, 9680 Alto Drive, La Mesa, CA 91941.\*

License Agreement dated May 25, 1992, by and between the Company and Arkansas Knee Clinic, P.A. (James S. Mulhollan, M.D.), Parkview Medical Office Building, Suite 410, #1 St. Vincent Circle, Little Rock, Arkansas 72205.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

License Agreement dated September 23, 1994, by and between the Company and Bernard R. Bach, Jr., M.D., Rush Presbyterian-St. Luke's Medical Center, 172 W. Harrison Street, Suite 1063, Chicago, IL 60611

Sublicense Agreement dated June 8, 1992, by and between the Company and Baxter Healthcare Corporation, V. Mueller Division, 7280 N. Caldwell Ave., Niles, IL 60648.

License Agreement dated April 13, 1993, by and between the Company and Charles Beck, M.D., Orthopedic Biomechanics Institute, 5848 South 30 East, Salt Lake City, Utah 84107.

License Agreement dated March 29, 1996, by and between the Company and Daniel G. Becker, M.D., 2930 N. Sheridan, Chicago, Illinois 60657.

License Agreement dated October 21, 1987, by and between the Company and William G. Carson, Jr., M.D., The Sports Medicine Clinic of Tampa, 3006 West Azeele Street, Tampa, FL 33609.

License Agreement dated July 31, 1986, as amended by an agreement dated February 28, 1992, by and between the Company and Richard B. Caspari, M.D., Tuckahoe Orthopaedic Associates, LTD., St Luke's Medical Building, 7660 Parham Road, Suite 100, Richmond, Virginia 23229.

License Agreement dated October 6, 1992, by and between the Company and James C. Y. Chow, M.D., Main, Mt. Vernon, Illinois 62864.

License Agreement dated June 3, 1994, by and between the Company and Daniel E. Cooper, M.D., 2909 Lemmon Avenue, Dallas, Texas 75204-2385.

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License Agreement dated November 3, 1994, by and between the Company and Timothy R. Deakon, M.D., 250 Wyecroft Road, Unit #18, Oakville, Ontario L6L 3T7 Canada.

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License Agreement dated September 10, 1997, by and between the Company and Koco Eaton, M.D., Lakeside Orthopaedics, 1001 37th Street North, Suite C, St. Petersburg, Florida 33713.

License Agreement dated December 27th, 1993, by and between the Company and Burton Elrod, M.D., Baptist Medical Plaza, 2021 Church Street, Nashville, Tennessee 37203

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Release and Non-exclusive License Agreement dated June 1, 1994, among Zimmer, the Company, E. Marlowe Goble, M.D., Western Surgery Center, 1200 North 850, Logan, Utah 84321, and MedicineLodge, Inc., 180 South 600 West Logan, Utah 84321.\* According to a notice dated November 28, 1994, from MedicineLodge, Inc., a portion of this contract was subsequently transferred from MedicineLodge, Inc. to Mitek Surgical Products Inc. Both the Company and Zimmer have a non-exclusive license under this agreement.

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License Agreement dated March 29, 1996, by and between the Company and Charles E. Gross, M.D., FACS, University of Virginia, Health Sciences Center, Department of Otolaryngology, Charlottesville, Virginia 22908.

License Agreement dated August 10, 1994, by and between the Company and Rick Hammesfahr, M.D., 1121 Johnson Ferry Road, Suite 200, Marietta, Georgia 30068.

License Agreement dated January 5, 1994, by and between the Company and Freddie H. Fu, M.D., and Christopher D. Harner, M.D., Center for Sports

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

Medicine and Rehabilitation at Craig at Baum Blvd,  
Pittsburgh, PA 15213.

License Agreement dated July 23, 1986, by and  
between Harrith M. Hasson and Edward Weck &  
Company, Inc., a Delaware corporation. This  
contract was subsequently assigned to the Company  
by an agreement dated June 21, 1993, by and between  
the Company and Harrith M. Hasson.

License Agreement dated December 9, 1987, by and  
between the Company and George F. Hewson, Jr.,  
M.D., 2102 North Country Club, Tucson, Arizona  
85716.

License Agreement dated September 30, 1992, by and  
between the Company and E. Marlowe Goble, M.D., 850  
East 1200 North, Logan, Utah 84321 and David A.  
McGuire, M.D., 4048 Laurel Street, Suite 202,  
Anchorage, Alaska 99508.

License Agreement dated September 21, 1993, by and  
between the Company and David A. McGuire, M.D.,  
4048 Laurel Street, Suite 202, Anchorage, Alaska  
99508.

License Agreement dated July 31, 1992, by and  
between the Company and David A. McGuire, M.D.,  
4048 Laurel Street, Suite 202, Anchorage, AK 99508.

License Agreement dated August 5, 1992, by and  
between the Company and David A. McGuire, M.D.,  
4048 Laurel Street, Suite 202, Anchorage, Alaska  
99508.

There are five separate License Agreements dated  
April 24, 1992, by and between the Company and  
David A. McGuire, M.D., 4048 Laurel Street, Suite  
202, Anchorage, Alaska 99508, involving various  
products.

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There are two separate License Agreements dated October 20, 1997, by and between the Company and David A. McGuire, M.D., 4048 Laurel Street, Suite 202, Anchorage, Alaska 99508, involving various products.

License Agreement dated May 24, 1991, by and between the Company and Jay Menon, M.D., 9985 Sierra Ave., Fontana, CA 92335.

Assignment dated September 30, 1989, by and between Neomed, Inc., and Baxter International, Inc., One Baxter Parkway, Deerfield, Illinois (according to a letter dated December 1, 1989, from Baxter International, Inc., this contract was assigned to NDM Acquisition Corp.); Non-Exclusive License Agreement dated December 20, 1985, by and between the Company and Neomed, Incorporated, a Colorado corporation, 6235 Lookout Road, Boulder, Colorado 80301.

License Agreement dated July 27, 1988, by and between the Company and Stephen J. O'Brien, M.D., Hospital for Special Surgery, 535 East 70th Street, New York, New York 10021.

License Agreement dated March 22, 1989, as amended by an agreement dated November 20, 1989, by and between the Company and Rick A. Ogilvie, M.D., P.O. Box 2000, Station "A", Hamilton, Ontario, Canada, L8N 8Z5.

License Agreement dated April 6, 1992, by and between Dr. Roger Paterson, Sportsmed-SA, 32 Payneham Road, Stepney 5069, South Australia.

License Agreement dated March 3, 1987, by and between the Company, Thomas Rosenberg, M.D., and Lonnie Paulos, M.D., Intermountain Surgical Center, 359 8th Avenue, Suite 206, Salt Lake City, UT 84103.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

License Agreement, dated February 5, 1987, by and between the Company, Thomas Rosenberg, M.D., and Lonnie Paulos, M.D., Intermountain Surgical Center, 359 8th Avenue, Suite 206, Salt Lake City, UT 84103.

License Agreement dated September 3, 1987, by and between the Company and Lonnie Paulos, M.D., Salt Lake City Knee and Sports Medicine, 359 Eighth Avenue, Suite 206, Salt Lake City, Utah 84103.

License Agreement dated February 1, 1988, by and between the Company, Thomas Rosenberg, M.D., and Lonnie Paulos, M.D., Salt Lake City Knee and Sports Medicine, 359 Eighth Avenue, Suite 206, Salt Lake City, Utah 84103.

License Agreement dated December 16, 1988, by and between the Company and Lonnie Paulos, M.D., Salt Lake City Knee and Sports Medicine, 359 Eighth Avenue, Suite 206, Salt Lake City, Utah 84103.

License Agreement dated March 29, 1989, by and between the Company and Lonnie Paulos, M.D., Salt Lake City Knee and Sports Medicine, 359 Eighth Avenue, Suite 206, Salt Lake City, Utah 84103.

License Agreement dated October 25, 1993, by and between the Company and Lonnie Paulos, M.D., 5848 South 300 East, Salt Lake City, Utah 84107.

License Agreement dated December 5, 1995 (extended by an agreement dated December 19, 1996), by and between the Company and Pilling Weck, One Weck Drive, Research Triangle Park, NC 27709.

License Agreement dated July 20, 1992, by and between the Company and James F. Silliman, M.D., University of Texas, Southwestern Medical Center, Department of Orthopaedic Surgery, 5323 Harry Hines Blvd., Dallas, TX 75235-8883.

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License Agreement dated May 14, 1997, by and between the Company and Peter T. Simonian, M.D., 525 E. 71st Street, #5-1, New York, New York 10021.

License Agreement dated July 1, 1989, by and between the Hall Reconstructive Systems, a business unit of Hall Surgical, a division of Zimmer, and Irwin A. Small, D.D.S., 751 Chestnut, Birmingham, Michigan.\*

Consulting and License Agreement dated March 28, 1994, as amended by agreements dated April 3, 1995, and April 22, 1996, by and between the Company and Neal C. Small, M.D., 3801 West 15th Street, Building II, Suite 350, Plano, Texas 75075.

License Agreement dated July 1, 1992, by and between the Company & Smith Nephew Dyonics, Inc., 160 Dascomb Road, Andover, MA 01810.

License and Settlement Agreement dated November 15, 1995, by and between the Company, Smith & Nephew Endoscopy, Inc., 160 Dascomb Road, Andover, MA 01810, and Henke-Sass, Wolf GmbH, a German corporation having a place of business at Kronenstrasse 15, Postfach 4259 (PLZ: 78507), Tuttlingen D-78532, Germany.

License Agreement dated November 1, 1989, by and between the Company, Smith & Nephew Endoscopy, Inc., successor to Dyonics, Inc., 160 Dascomb Road, Andover, Massachusetts 01810.

License Agreement dated April 9, 1993, by and between the Company and Stephen J. Snyder, M.D., 6815 Noble Avenue, Van Nuys, California 91405-3730.

License Agreement dated August 29, 1988, by and between the Company and Stephen J. Snyder, M.D., Southern California Sports Medicine and Orthopaedic Medical Group, 6815 Noble Avenue, Van Nuys, California 91405.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

License Agreement dated February 2, 1984, as amended by an agreement dated July 11, 1996, by and between the Company and Norman F. Sprague, III, M.D., 11726 San Vicente Boulevard, Suite 625, Los Angeles, California 90049-5049.

License Agreement dated July 20, 1992, by and between the Company and J. Richard Steadman, M.D., 181 West Meadow Drive, Vail, Colorado 81657.

License Agreement dated August 15, 1997, by and between the Company and Hugh S. West, Jr., M.D., Utah Orthopaedic Specialists, 440 "D" Street, Suite 206, Salt Lake City, Utah 84103-2826.

License Agreement dated June 16, 1986, by and between the Company and Precision Surgical Instruments, Inc., 3971 Deep Rock Road, Richmond, VA.

License Agreement dated May 1, 1991, by and between the Company and Terry L. Whipple, M.D., 8919 Three Chopt Road, Richmond, VA 23229.

There are two separate License Agreements dated September 27, 1993, by and between the Company and Terry L. Whipple, M.D., FACS, Tuckahoe Orthopaedic Associates, 4405 Cox Road, Suite 120, Glen Allen, Virginia 23060, involving various products.

License Agreement dated December 14, 1994, by and between the Company and Eugene M. Wolf, M.D., 3400 California Street, San Francisco, California 94118.

License Agreement dated July 20, 1992, by and between the Company and Eugene M. Wolf, M.D., 3400 California Street, San Francisco, California 94118

License Agreement dated November 4, 1991, by and between the Company and Eugene M. Wolf, M.D., 3400 California Street, San Francisco, California 94118

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Cooperative Research and Development Agreement dated as of April 4, 1995, by and between the Subsidiary and the Regents of the University of California (Lawrence Livermore National Laboratory).

The footnotes in Exhibit 4.11-F attached hereto indicate the material patents and/or applications of the Company that are affected by the agreements listed above in this subsection.

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- 8. Exceptions to the Company's or the Subsidiary's right to use without payment to any other person, all Intellectual Property listed in items 1, 2 and 3 above:

Items 4, 5, 6 and 7 of this Schedule 4.11 are hereby incorporated by reference.

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- 9. Rejections of trademark applications of the Company:

- a. The mark "SHUTTLE-RELAY" (U.S. Application No. 74/283,648) was rejected November 12, 1996, and the application was abandoned. The Company, however, is currently still using the mark.

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- b. The mark "ENVISION" (U.S. Application No. 74/671706) was rejected April 12, 1997. The case is currently suspended. The Patent and Trademark Office (the "PTO") rejected the application by the Subsidiary of the mark "Envision" because of a prior registration and a prior application of such trademark. Acoustic Imaging Technologies Corporation ("Acoustic") owns the "Envision" trademark, which was registered on October 13, 1995 (Registration No. 1924543), covering a "medical apparatus namely, ultrasound imaging apparatus for medical diagnostic use." Acoustic claims use from January 20, 1994. C.R. Bard Inc. filed an application on October 26, 1993 (Serial No. 74451128) covering "diagnostic catheters." The Subsidiary filed its application for the "Envision" trademark on May 9, 1995.

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10. Oppositions or citations filed against the Company:

<u>Trademark and Jurisdiction of Filing</u>	<u>Claims by Third Parties</u>
APEX - Sweden	APEX - Howmedica: Citation  APREX - Aprex Corporation: Citation.
APEX - Germany	CARPEX - Beiersdorf: Beiersdorf requests cancelation of the Company registration.
APEX - Spain	HAPEX - Smith & Nephew: Citation.  APEX - Elscint Espana, S.A.: Opposition.  ATEX - Actividades Medicas Extrahospitalarias, S.A.: Opposition.
APEX - Great Britain	HAPEX - Smith & Nephew: Citation.
APEX - Finland	Citations by examiner
RHINOTEC - U.K.	RINATEC - Boehringer: Opposition.
LINVATEC CTS - Germany	INVATEC - Krauth Medical The Company opposed the German application for INVATEC.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

11. Pending patent claims:

a. Litigation

i. Potential Declaratory Judgment Action

Smith & Nephew, Inc. v. Linvatec Corporation, filed June 27, 1997, in the United States District Court for the District of Massachusetts (Case No. 97-11461EFH). The Company received U.S. Patent 5,632,759 covering several aspects of its disposable, magnetically coded shaver blades. The purpose of the coding is to identify the shaver blades to the system so that appropriate operating speed ranges may be applied to operate the shaver blades. Smith & Nephew, Inc. (Dyonics) has filed a complaint against the Company seeking a declaration that the patent is invalid.

ii. Potential Claim

In February of 1997, John Hayhurst, the inventor of patent #5,601,557, informally mentioned to representatives of Zimmer that a product of the Company/Zimmer, believed to be the BioAnchor, infringes his patent. To the Company's knowledge, no complaint has been filed.

iii. A product manufactured by Davol, Inc. appears to infringe at least one claim of the Company's U.S. Patent 5,460,490 (tubing cassette for arthroscopic irrigating pump) and a Complaint has been filed in the U.S. District Court in Tampa, Florida, by the Company. Davol, Inc. has been served and denies infringement. The parties are considering meeting to discuss resolution.

b. Interference

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

- i. Interference With Arthrex U.S. Patent 5,520,693 -- Femoral Aimer

The Company has an exclusive license for a femoral aimer which is covered by one U.S. patent and a related continuation application. Arthrex received a U.S. patent which covers a device similar to the Company's femoral aimer although Arthrex has not alleged infringement. An interference has been declared between the Company's continuation application and the Arthrex U.S. patent. The matter is pending.

- c. Opposition

- i. Opposition Against Arthrex European Patent No. 556,570 -- Femoral Aimer

A European patent related to Arthrex's U.S. patent for the femoral aimer was granted, and an opposition was filed by the Company. The matter is pending.

- ii. Revocation Against Dyonics European Patent Application No. 91307399.5 -- Face Seal

Dyonics received a European patent application for a surgical handpiece incorporating a face seal. The preliminary opinion of the European Patent Office is that the patent should be revoked although the patentee has an opportunity to respond.

- d. Potential dispute

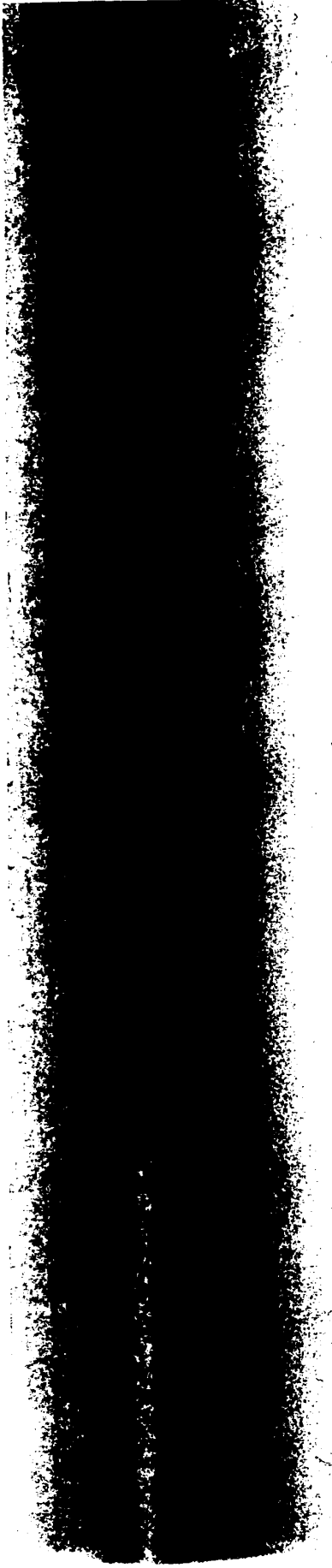
The License Agreement dated February 1, 1988, by and between the Company, Thomas Rosenberg, M.D., and Lonnie Paulos, M.D., which is currently being renegotiated, involves disputes with respect to calculations of royalties and the length of the term of such License Agreement. The Company

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

believes that the disputes have been resolved through a renegotiated agreement (a copy of which has been made available to Buyer). Dr. Paulos, however, has requested some additional information regarding the calculation of his past royalties and wishes to see this information prior to executing the new agreement.

[NYCORP2:436000.32:4740D:12/01/97--4:56p]

EXHIBIT 4.11-A



TRADEMARK  
REEL: 1731 FRAME: 0104



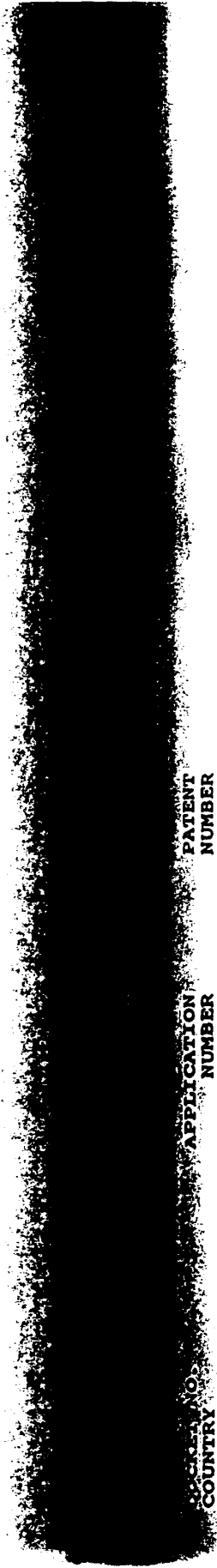




LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0003- USA G DIVISION: CN	07/016140 18FE1987	5217478 08JE1993	ARTHROSCOPIC SURGICAL INSTRUME NT DRIVE SYSTEM
BMZL0003A USA G D DIVISION: CN	07/437270 16NO1989	5269794 14DE1993	CUTTING BLADE ASSEMBLY FOR AN ARTHROSCOPIC SURGICAL INSTRUME NT DRIVE SYSTEM
BMZL0003B USA G C DIVISION: CN	08/118851 10SE1993	5632759 27MY1997	ARTHROSCOPIC SURGICAL INSTRUME NT DRIVE SYSTEM
BMZL0004- USA G DIVISION: CN	07/314196 23FE1989	4923441 08MY1990	SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
BMZL0004- BELG F DIVISION: CN	90301871.1 21FE1990	0384735	SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
BMZL0004- DENM F DIVISION: CN	90301871.1 21FE1990	0384735	SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER

DIVISION:



COUNTRY	STATUS	RL	TP	FL	TP	APPLICATION NUMBER	DATE	PATENT NUMBER	DATE	TITLE
BMZL0004- EPC F						90301871.1 21FE1990		0384735		SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
DIVISION: CN										
BMZL0004- FRAN F						90301871.1 21FE1990		0384735		SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
DIVISION: CN										
BMZL0004- GBRI F						90301871.1 21FE1990		0384735		SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
DIVISION: CN										
BMZL0004- LUXE F						90301871.1 21FE1990		0384735		SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
DIVISION: CN										
BMZL0004- NETH F						90301871.1 21FE1990		0384735		SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
DIVISION: CN										
BMZL0004A USA G						07/513291 25AP1990		5061238 290C1991		SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
DIVISION: CN										

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0004B USA G DIVISION: CN	07/683060 10AP1991	5160318 03NO1992	SURGICAL CUTTING INSTRUMENT WI TH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER
BMZL0006- USA G DIVISION: CN	07/655035 14FE1991	5217479 08JE1993	SURGICAL CUTTING INSTRUMENT
BMZL0006- ASTL G DIVISION: CN	10828/92 10FE1992	644265 21MR1994	SURGICAL CUTTING INSTRUMENT
BMZL0006- CANADA F DIVISION: CN	2060758 06FE1992		SURGICAL CUTTING INSTRUMENT
BMZL0006- JAPAN F DIVISION: CN	027946/1992 14FE1992		SURGICAL CUTTING INSTRUMENT
BMZL0007- ASTL G DIVISION: CN	11284/92 28FE1992	654840 14MR1995	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0007- BELG F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- CANA F DIVISION: CN	2062012 27FE1992		BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- EPC F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- FRAN F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- GBRI F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- GERM F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0007- ITAL F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- JAPA F DIVISION: CN	048352/1992 05MR1992		BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- NETH F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- SPAI F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007- SWIT F DIVISION: CN	92301816.2 03MR1992	0502698	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW
BMZL0007A USA G DIVISION: CN	07/902352 22JE1992	5470334 28NO1995	BIOABSORBABLE INTERFERENCE BON E FIXATION SCREW



DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0008- USA G DIVISION: CN	07/683064 10AP1991	5190548 02MR1993	SURGICAL REAMER
BMZL0008- ASTL G DIVISION: CN	11342/92 02MR1992	641889 25JA1994	SURGICAL REAMER
BMZL0008- ATRA G DIVISION: CN	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- BELG G DIVISION: CN	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- CANAF F DIVISION: CN	2061833 25FE1992		SURGICAL REAMER
BMZL0008- EPC G DIVISION: CN	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0008- FRAN G DIVISION: CN E	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- GBRI G DIVISION: CN E	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- GERM G DIVISION: CN E	69217689.6 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- ITAL G DIVISION: CN E	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- JAPA F DIVISION: CN	76648/1992 31MR1992		SURGICAL REAMER
BMZL0008- LUXE G DIVISION: CN E	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER



DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0008- NETH G DIVISION: CN E	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0008- SWIT G DIVISION: CN E	92303047.2 07AP1992	0508710 05MR1997	SURGICAL REAMER
BMZL0009- USA G DIVISION: CN	07/679902 03AP1991	5176258 05JA1993	SEALED PACKAGE AND METHOD FOR SEALING PRODUCTS IN A PACKAGE
BMZL0009- CANA F DIVISION: CN	2062011 27FE1992		SEALED PACKAGE AND METHOD FOR SEALING PRODUCTS IN A PACKAGE
BMZL0010- USA G DIVISION: CN	07/737338 29JUL1991	5286255 15FE1994	SURGICAL FORCEPS
BMZL0010- ASTL G DIVISION: CN	15112/92 24AP1992	655810 02MY1995	SURGICAL FORCEPS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0010- ATRA G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- BELG G DIVISION: CN	92305321.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- CANA F DIVISION: CN	2074798 28JL1992		SURGICAL FORCEPS
BMZL0010- EPC G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- FRAN G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- GBRI G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS



DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0010- GERM G DIVISION: CN	69217814.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- ITAL G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- JAPA F DIVISION: CN	183563/1992 10JL1992		SURGICAL FORCEPS
BMZL0010- LUXE G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- NETH G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS
BMZL0010- SWIT G DIVISION: CN	92305421.7 12JE1992	0538984 05MR1997	SURGICAL FORCEPS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0011- USA G DIVISION: CN	07/823792 22JA1992	5273024 28DE1993	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0011- ATRA G DIVISION: CN	93300481.4 22JA1993	0552980 09AP1997	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0011- BELG G DIVISION: CN	93300481.4 22JA1993	0552980 09AP1997	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0011- CANA F DIVISION: CN	2087820 21JA1993		METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0011- EPC G DIVISION: CN	93300481.4 22JA1993	0552980 09AP1997	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0011- FRAN G DIVISION: CN	93300481.4 22JA1993	0552980 09AP1997	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0011- NETH G DIVISION: CN	93300481.4 22JA1993	0552980 09AP1997	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0011- SWIT G DIVISION: CN	93300481.4 22JA1993	0552980 09AP1997	METHOD AND APPARATUS FOR PERFO RMING ENDOSCOPIC SURGERY
BMZL0012- USA G DIVISION: IS	07/833416 06FE1992	5341240 23AU1994	DISPOSABLE ENDOSCOPE
BMZL0012A USA G DIVISION: IS	08/223407 04AP1994	5416638 16MY1995	DISPOSABLE ENDOSCOPE
BMZL0012B USA G DIVISION: IS	08/223409 04AP1994	5519532 21MY1996	DISPOSABLE ENDOSCOPE
BMZL0012C USA F DIVISION: IS	08/629069 08AP1996		DISPOSABLE ENDOSCOPE

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DOCKET NO. COUNTRY STATUS RL, TP FL, TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0014- USA G DIVISION: CN	07/836961 19FE1992	5269798 14DE1993	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- ATRA F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- BELG F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- CANA F DIVISION: CN	2088010 25JA1993		SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- DENM F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- EPC F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0014- FRAN F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- GBRI F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- GERM F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- GREC F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- IREL F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- ITAL F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0014- JAPA F DIVISION: CN	5-30797 19FE1993		SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- LUXE F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- NETH F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- SPAI F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- SWED F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS
BMZL0014- SWIT F DIVISION: CN	93301089.4 16FE1993	0557044	SURGICAL CUTTING INSTRUMENT WI TH RELATIVELY MOVABLE, INNER A ND OUTER TUBULAR MEMBERS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0015- USA G DIVISION: CN	06/654729 27SE1984	D293734 19JA1988	SURGICAL INSTRUMENT COVER
BMZL0016- USA G DIVISION: CN	07/016198 18FE1987	D303148 29AU1989	HANDPIECE FOR SURGICAL DRIVE U NIT FOR USE IN ARTHROSCOPIC SU RGERY
BMZL0017- USA G DIVISION: CN	06/513440 13JL1983	4593691 10JE1986	ELECTROSURGERY ELECTRODE
BMZL0018- USA G DIVISION: CN	06/776439 16SE1985	4644951 24FE1987	VACUUM SLEEVE FOR A SURGICAL A PPLIANCE
BMZL0019- USA G DIVISION: CN	06/804898 05DE1985	4646738 03MR1987	ROTARY SURGICAL TOOL
BMZL0021- USA G DIVISION: CN	06/705922 26FE1985	4739759 26AP1988	MICROPROCESSOR CONTROLLED ELEC TROSURGICAL GENERATOR

COUNTRY OF ORIGIN  
 STATUS RL: TP FL, TP  
 APPLICATION NUMBER  
 PATENT NUMBER  
 DATE  
 TITLE

BMZL0022A	USA	07/194091	4884572	METHOD OF JOINING TORN PARTS O
G	D	16MY1988	05DE1989	F BODILY TISSUE IN VIVO WITH A BIODEGRADABLE TACK MEMBER
DIVISION: CN				
BMZL0022B	USA	07/326994	4895148	METHOD OF JOINING TORN PARTS O
G	D	22MR1989	23JA1990	F BODILY TISSUE IN VIVO WITH A BIODEGRADABLE TACK MEMBER
DIVISION: CN				
BMZL0022C	USA	07/195417	4924865	REPAIR TACK FOR BODILY TISSUE
G	C	16MY1988	15MY1990	
DIVISION: CN				
BMZL0022D	USA	07/472298	4976715	REPAIR TACK FOR BODILY TISSUE
G	C	30JA1990	11DE1990	
DIVISION: CN				
BMZL0024-	USA	348696	D274096	SURGICAL FORCEPS
G	C	16FE1982	29MY1984	
DIVISION: CN				
BMZL0025-	USA	07/065823	4936301	ELECTROSURGICAL METHOD USING A
G	C	23JE1987	26JE1990	N ELECTRICALLY CONDUCTIVE FLUID
DIVISION: CN				

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0026- USA G DIVISION: CN	07/343730 27AP1989	4943290 24JL1990 TIP	ELECTROLYTE PURGING ELECTRODE
BMZL0027- USA G DIVISION: CN	07/890215 29MY1992	5250053 05OC1993	SUTURE SHUTTLE DEVICE
BMZL0027A USA C DIVISION: CN	08/085706 30JE1993	5279311 18JA1994	SUTURE SHUTTLE DEVICE
BMZL0028- USA G DIVISION: CN	07/255331 11OC1988	4986825 22JA1991	SURGICAL CUTTING INSTRUMENT
BMZL0029- USA G DIVISION: CN	07/838588 19FE1992	5154720 13OC1992	SURGICAL DRILL GUIDE
BMZL0029- CAN F DIVISION: CN	2072059 23JE1992		SURGICAL DRILL GUIDE

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DOCKET NO. 0101997

DOCKET NO.	COUNTRY	STATUS	RL.TP	FL.TP	APPLICATION NUMBER	DATE	PATENT NUMBER	DATE	TITLE
BMZL0029-	JAPA	F			265869/92	05OC1992			SURGICAL DRILL GUIDE
DIVISION: CN									
BMZL0033-	USA	G			07/868055	13AP1992	5377047	27DE1994	DISPOSABLE ENDOSCOPE EMPLOYING POSITIVE AND NEGATIVE GRADIENT INDEX OF REFRACTION OPTICAL MA TERIALS
DIVISION: IS									
BMZL0033-	CANA	F			2091190	08MR1993			DISPOSABLE ENDOSCOPE EMPLOYING POSITIVE AND NEGATIVE GRADIENT INDEX OF REFRACTION OPTICAL MA TERIALS
DIVISION: IS									
BMZL0034-	USA	G			07/882395	13MY1992	5347988	20SE1994	ENDOSCOPE COUPLER WITH LIQUID INTERFACE
DIVISION: IS									
BMZL0034-	ASTL	G			37007/93	20AP1993	663935	13FE1996	ENDOSCOPE COUPLER WITH LIQUID INTERFACE
DIVISION: IS									
BMZL0034-	CANA	F			2094834	26AP1993			ENDOSCOPE COUPLER WITH LIQUID INTERFACE
DIVISION: IS									

SURGICAL DRILL GUIDE

DISPOSABLE ENDOSCOPE EMPLOYING POSITIVE AND NEGATIVE GRADIENT INDEX OF REFRACTION OPTICAL MA TERIALS

DISPOSABLE ENDOSCOPE EMPLOYING POSITIVE AND NEGATIVE GRADIENT INDEX OF REFRACTION OPTICAL MA TERIALS

ENDOSCOPE COUPLER WITH LIQUID INTERFACE

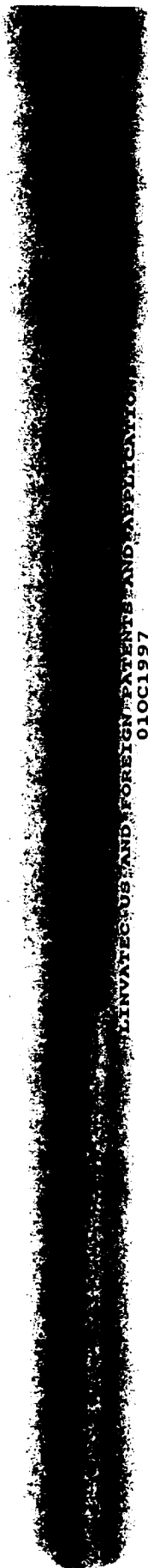
ENDOSCOPE COUPLER WITH LIQUID INTERFACE

ENDOSCOPE COUPLER WITH LIQUID INTERFACE

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BMZL0034- JAPA F DIVISION: IS	5-111840 13MY1993		ENDOSCOPE COUPLER WITH LIQUID INTERFACE
BMZL0035- USA G DIVISION: IS	07/963356 200C1992	5359992 01NO1994	C FOCUS CONTROL ENDOSCOPE COUPLER WITH MAGNETI
BMZL0042- USA G DIVISION: CN	06/104692 17DE1979	4318409 09MR1982	ELECTROSURGICAL GENERATOR
BMZL0042- CANA G DIVISION: CN	366927 17DE1980	1153067 20AU1983	ELECTROSURGICAL GENERATOR
BMZL0042A USA G P DIVISION: CN	07/215046 10DE1980	4378801 05AP1983	ELECTROSURGICAL GENERATOR
BMZL0043- USA G DIVISION: CN	06/447808 08DE1982	4473075 25SE1984	ELECTROSURGICAL GENERATOR WITH IMPROVED RAPID START CAPABILIT Y

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0043A USA G DIVISION: CN	06/512044 08JL1983	4550727 05NO1985 Y	ELECTROSURGICAL GENERATOR WITH IMPROVED RAPID START CAPABILIT
BMZL0044- USA G DIVISION: IS	06/902216 29AU1986	4740058 26AP1988 S	COUPLER FOR OPTICAL INSTRUMENT
BMZL0046- USA G DIVISION: IS	07/901059 19JE1992	5365267 15NO1994	WHITE BALANCE TARGET
BMZL0047- USA G DIVISION: IS	07/919875 27JL1992	5325846 05JL1994 ND METHOD	ENDOSCOPIC DRAPING APPARATUS A
BMZL0048B USA G DIVISION: CN	08/265558 24JE1994	5411514 02MY1995 NG SHAVER	BENDABLE VARIABLE ANGLE ROTATI
BMZL0048C USA F DIVISION: CN	08/373167 17JA1995	BENDABLE VARIABLE ANGLE ROTATI NG SHAVER	

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BMZL0048D USA G	08/373165 17JA1995	5601586 11FE1997	BENDABLE VARIABLE ANGLE ROTATI NG SHAVER
DIVISION: CN			
BMZL0049- USA G	07/914810 16JL1992	5312422 17MY1994	ENDOSCOPIC SUTURING NEEDLE
DIVISION: CN			
BMZL0049A USA G	08/152468 12NO1993	5474565 12DE1995	ENDOSCOPIC SUTURING NEEDLE
DIVISION: CN			
BMZL0050- USA G	07/939471 03SE1992	5263110 16NO1993	IMAGING ENDOSCOPE AND ENDOSCOPI C METHOD EMPLOYING PHASE CONJ UGATE IMAGING TECHNIQUES
DIVISION: IS			
BMZL0050- JAPA F	5-219866 03SE1993		IMAGING ENDOSCOPE AND ENDOSCOPI C METHOD EMPLOYING PHASE CONJ UGATE IMAGING TECHNIQUES
DIVISION: IS			
BMZL0051- USA G	08/068430 27MY1993	5429142 04JL1995	SURGICAL VIDEO SYSTEM COVER
DIVISION: IS			

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REEL: 1731 FRAME: 0128





DOCKET NO.	COUNTRY	STATUS	RL.TP	FL.TP	APPLICATION NUMBER	DATE	PATENT NUMBER	DATE	TITLE
BMZL0053-	USA	G			07/958830	09OC1992	5286253	15FE1994	ANGLED ROTATING SURGICAL INSTRUMENT
					DIVISION: CN				
BMZL0053-	EPC	F			93308037.6	08OC1993	0592249		ANGLED ROTATING SURGICAL INSTRUMENT
					DIVISION: CN				
BMZL0053-	FRAN	F			93308037.6	08OC1993	0592249		ANGLED ROTATING SURGICAL INSTRUMENT
					DIVISION: CN				
BMZL0053-	GBRI	F			93308037.6	08OC1993	0592249		ANGLED ROTATING SURGICAL INSTRUMENT
					DIVISION: CN				
BMZL0053-	GERM	F			93308037.6	08OC1993	0592249		ANGLED ROTATING SURGICAL INSTRUMENT
					DIVISION: CN				
BMZL0053-	SWIT	F			93308037.6	08OC1993	0592249		ANGLED ROTATING SURGICAL INSTRUMENT
					DIVISION: CN				

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0054- USA G DIVISION: CN	07/987477 07DE1992	5354299 110C1994	METHOD OF REVISING A SCREW IN A TUNNEL
BMZL0054A USA G DIVISION: D DIVISION: CN	08/230561 20AP1994	5645547 08JL1997	REVISABLE INTERFERENCE SCREW
BMZL0055- USA G DIVISION: CN	07/988555 10DE1992	5443509 22AU1995	INTERFERENCE BONE FIXATION SCR EW WITH MULTIPLE INTERLEAVED T HREADS
BMZL0056- USA G DIVISION: CN	07/959239 09OC1992	5368559 29NO1994	METHOD AND APPARATUS FOR INCRE ASING THE PRESSURE IN A MEDICA L PUMPING SYSTEM
BMZL0057A USA G X DIVISION: CN	90/003968 10DE1992	5376078 27DE1994	ROTATABLE SURGICAL CUTTING INS TRUMENT WITH VARIABLE WINDOW
BMZL0060- ASTL F DIVISION: CN	60751/94 28AP1994	682338	ROTATABLE ENDOSCOPIC SHAVER WI TH POLYMERIC BLADES

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DIVISION: ...



DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0060- CANADA F DIVISION: CN	2123015 06MY1994		ROTATABLE ENDOSCOPIC SHAVERS WITH POLYMERIC BLADES
BMZL0060- EPC F DIVISION: CN	94201256.8 05MY1994	0623317	ROTATABLE ENDOSCOPIC SHAVERS WITH POLYMERIC BLADES
BMZL0060- FRANCE F DIVISION: CN	94201256.8 05MY1994	0623317	ROTATABLE ENDOSCOPIC SHAVERS WITH POLYMERIC BLADES
BMZL0060- GERMANY F DIVISION: CN	94201256.8 05MY1994	0623317	ROTATABLE ENDOSCOPIC SHAVERS WITH POLYMERIC BLADES
BMZL0060- GERMANY F DIVISION: CN	94201256.8 05MY1994	0623317	ROTATABLE ENDOSCOPIC SHAVERS WITH POLYMERIC BLADES
BMZL0060- ITALY F DIVISION: CN	94201256.8 05MY1994	0623317	ROTATABLE ENDOSCOPIC SHAVERS WITH POLYMERIC BLADES

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0060- JAPA F DIVISION: CN	94405/1994 06MY1994		ROTATABLE ENDOSCOPIC SHAVER WI TH POLYMERIC BLADES
BMZL0060- SPAI F DIVISION: CN	94201256.8 05MY1994	0623317	ROTATABLE ENDOSCOPIC SHAVER WI TH POLYMERIC BLADES
BMZL0060B USA G P DIVISION: CN	08/326136 19OC1994	5540708 30JL1996	POLYMERIC ROTATABLE SHAVER BLA DE WITH INTERLOCKING CUTTING T IP
BMZL0060C USA F W DIVISION: CN	08/547051 23OC1995		ROTATABLE ENDOSCOPIC SHAVER WI TH POLYMERIC BLADES
BMZL0061- USA G DIVISION: CN	08/078907 18JE1993	5372604 13DE1994	SUTURE ANCHOR FOR SOFT TISSUE FIXATION
BMZL0061A USA G D DIVISION: CN	08/292034 18AU1994	5500001 19MR1996	SUTURE ANCHOR FOR SOFT TISSUE FIXATION

TRADEMARK

REEL: 1731 FRAME: 0132

DIVISION: CN



DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0061B USA G DIVISION: CN	08/314988 29SE1994	5501683 26MR1996	SUTURE ANCHOR FOR SOFT TISSUE FIXATION
BMZL0062- USA G DIVISION: CN	08/149447 09NO1993	5366468 22NO1994	DOUBLE BLADED SURGICAL ROUTER HAVING ASPIRATION PORTS WITHIN FLUTES
BMZL0062- ASTL G DIVISION: CN	71668/94 06SE1994	673279 18FE1997	SURGICAL ROUTER
BMZL0062- ATRA F DIVISION: CN	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- BELG F DIVISION: CN	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- CANA F DIVISION: CN	2131276 31AU1994		SURGICAL ROUTER



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
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BMZL0062- DENM F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- EPC F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- FRAN F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- GBRI F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- GERM F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- GREC F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0062- SWED F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0062- SWIT F DIVISION: CN E	94203269.9 09NO1994	0651973	SURGICAL ROUTER
BMZL0063- USA G DIVISION: CN	08/297741 30AU1994	5472452 05DE1995	RECTILINEAR ANCHOR FOR SOFT TI SSUE FIXATION
BMZL0064- USA G DIVISION: CN	08/111319 25AU1993	5411522 02MY1995	UNITARY ANCHOR FOR SOFT TISSUE FIXATION
BMZL0064A USA C DIVISION: CN	08/365385 28DE1994	5501696 26MR1996	UNITARY ANCHOR FOR SOFT TISSUE FIXATION
BMZL0066- ASTL G DIVISION: CN	71645/94 05SE1994	677355 07AU1997	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD





ORIGINAL PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0066- ASTL F DIVISION: CN	16650/97 01AP1997		LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- ATRA F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- BELG F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- CANA F DIVISION: CN	2131141 30AU1994		LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- DENM F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- EPC F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010CI997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
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BMZL0066- FRAN F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- GBRI F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- GERM F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- GREC F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- IREL F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066- ITAL F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0066-- JAPA F DIVISION: CN	227608/1994 22SE1994		LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066-- LUXE F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066-- NETH F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066-- SPAI F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066-- SWED F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0066-- SWIT F DIVISION: CN	94202684.0 19SE1994	0649638	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD

TRADEMARK

REEL: 1731 FRAME: 0139

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0066A USA G DIVISION: CN	08/552208 02NO1995	5658289 19AU1997	LIGAMENT GRAFT PROTECTION APPA RATUS AND METHOD
BMZL0067- USA G DIVISION: CN	08/147184 03NO1993	5392909 28FE1995	RELEASABLE UNIVERSAL BLISTER P ACKAGE FOR ELONGATED SURGICAL DEVICES
BMZL0069- USA G DIVISION: CN	08/358421 19DE1994	5499991 19MR1996	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- ASTL F DIVISION: CN	39073/95 27NO1995		ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- CANA F DIVISION: CN	2165590 19DE1995		ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- EPC F DIVISION: CN	95203539.2 18DE1995	0717957	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER

DIVISION. ...



010C1997 PATENT APPLICATIONS

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0069- FRAN F DIVISION: CN	95203539.2 18DE1995	0717957	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- GBRI F DIVISION: CN	95203539.2 18DE1995	0717957	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- GERM F DIVISION: CN	95203539.2 18DE1995	0717957	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- ITAL F DIVISION: CN	95203539.2 18DE1995	0717957	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0069- JAPA F DIVISION: CN	330309/1995 19DE1995		ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER
BMZL0070- USA G DIVISION: CN	08/246012 19MY1994	5460490 240C1995	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM

TRADEMARK

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LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0070- ASTL F DIVISION: CN	17605/95 21AP1995	682444	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- ATRA F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- BELG F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- CANA F DIVISION: CN	2153211 10MY1995		MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- DENM F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- EPC F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM

BMZL0070- E  
EPC  
F DIVISION: CN



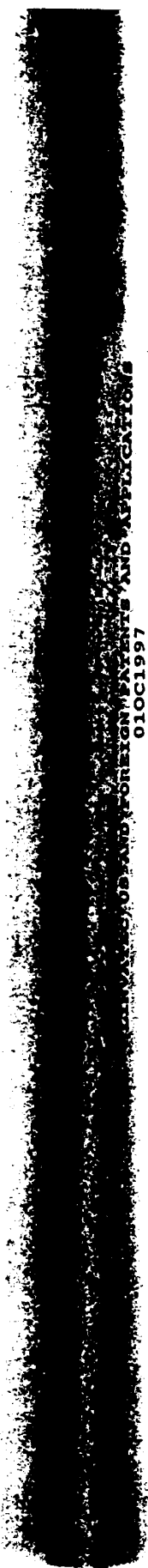
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0070- FRAN F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- GBRI F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- GREC F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- IREL F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- ITAL F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- JAPA F DIVISION: CN	119602/1995 18MY1995		MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0070- LUXE F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- NETH F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- SPAI F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- SWED F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0070- SWIT F DIVISION: CN	95201321.7 19MY1995	0682952	MULTI-PURPOSE IRRIGATION/ASPIR ATION PUMP SYSTEM
BMZL0071- USA G DIVISION: CN	29/027274 10AU1994	D367323 A 20FE1996	SURGICAL TUBING CASSETTE





DOMESTIC AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0072- USA G DIVISION: CN	29/022404 04MY1994	D361983 05SE1995	FOOT SWITCH
BMZL0073A USA G DIVISION: CN	08/617524 15MR1996	5669921 23SE1997	ENDOSCOPIC SHAVER BLADE WINDOW POSITIONING SYSTEM
BMZL0073B USA F DIVISION: CN	08/714913 17SE1996		MULTI-FUNCTION SURGICAL DEVICE CONTROL SYSTEM
BMZL0073C USA F DIVISION: CN	08/828241 31MR1997		ENDOSCOPIC SHAVER BLADE WINDOW POSITIONING SYSTEM
BMZL0073D USA F DIVISION: CN	08/877941 18JE1997		ENDOSCOPIC SHAVER BLADE WINDOW POSITIONING SYSTEM
BMZL0074- USA F DIVISION: CN	08/548351 01NO1995		WRENCHLESS COLLET FOR SURGICAL BLADES

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0074- EPC F DIVISION: CN	96203045.8 310C1996	0776634	WRENCHLESS COLLET FOR SURGICAL BLADES
BMZL0074- FRAN F DIVISION: CN	96203045.8 310C1996	0776634	WRENCHLESS COLLET FOR SURGICAL BLADES
BMZL0074- GERM F DIVISION: CN	96203045.8 310C1996	0776634	WRENCHLESS COLLET FOR SURGICAL BLADES
BMZL0074- ITAL F DIVISION: CN	96203045.8 310C1996	0776634	WRENCHLESS COLLET FOR SURGICAL BLADES
BMZL0074- NETH F DIVISION: CN	96203045.8 310C1996	0776634	WRENCHLESS COLLET FOR SURGICAL BLADES
BMZL0074- SWIT F DIVISION: CN	96203045.8 310C1996	0776634	WRENCHLESS COLLET FOR SURGICAL BLADES



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0074A USA F DIVISION: CN	08/887599 03JL1997		WRENCHLESS COLLET FOR SURGICAL BLADES
BMZL0075- USA G DIVISION: CN	08/303910 09SE1994	5492527 20FE1996	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- ASTL F DIVISION: CN	30245/95 24AU1995		ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- ATRA F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- BELG F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- CANA F DIVISION: CN	2157805 08SE1995		ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE

TRADEMARK

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0075- DENM F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- EPC F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- FRAN F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- GBRI F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- GREC F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- IREL F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE

TRADEMARK

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0075- ITAL F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- JAPA F DIVISION: CN	232581/1995 11SE1995		ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- LUXE F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- NETH F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- SPAI F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075- SWED F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0075- SWIT F DIVISION: CN	95202448.7 08SE1995	0700663	ARTHROSCOPIC SHAVER WITH ROTAT ABLE COLLET AND SLIDE ASPIRATI ON CONTROL VALVE
BMZL0075A USA G D DIVISION: CN	08/542204 120C1995	5592727 14JA1997	METHOD OF MAKING ARTHROSCOPIC SHAVER WITH ROTATABLE COLLET A ND SLIDE ASPIRATION CONTROL VA LVE
BMZL0076- USA G DIVISION: CN	08/343749 23JA1995	5607432 04MR1997	THREADED SUTURE ANCHOR RETRIEV ER
BMZL0077- ASTL F DIVISION: CN	48187/96 21MR1996		PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- ATRA F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- BELG F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW

TRADEMARK

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0077- CAN F DIVISION: CN	2172882 28MR1996		PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- DENM F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- EPC F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- FINL F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- FRAN F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- GBRI F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0077- GERM F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- GREC F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- IREL F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- ITAL F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- JAPA F DIVISION: CN	85130/1996 08AP1996		PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- LUXE F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0077- NETH F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- SPAI F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- SWED F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077- SWIT F DIVISION: CN	96200958.5 04AP1996	0736464	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0077A USA F DIVISION: CN	08/701183 21AU1996	569022Z 25JUL1997	PACKAGE RETAINER FOR SURGICAL SCREW
BMZL0078- USA F DIVISION: CN	08/412680 29MR1995		APPARATUS AND METHOD FOR HARVE STING A BONE-TENDON-BONE LIGAM ENT GRAFT

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0078A USA F DIVISION: CN	08/857742 16MY1997		APPARATUS AND METHOD FOR HARVE STING A BONE-TENDON-BONE LIGAM ENT GRAFT
BMZL0078B USA F DIVISION: CN	08/857745 16MY1997		APPARATUS AND METHOD FOR HARVE STING A BONE-TENDON-BONE LIGAM ENT GRAFT
BMZL0078C USA F DIVISION: CN	08/857654 16MY1997		APPARATUS AND METHOD FOR HARVE STING A BONE-TENDON-BONE LIGAM ENT GRAFT
BMZL0079- USA G DIVISION: CN	08/413568 30MR1995	5591207 07JA1997	DRIVING SYSTEM FOR INSERTING T HREADED SUTURE ANCHORS
BMZL0080- USA G DIVISION: CN	07/305887 02FE1989	4951977 28AU1990	ARTHROSCOPIC SHEATH WITH QUICK COUPLING SOCKET
BMZL0080- CANADA G DIVISION: CN	2008658 26JA1990	2008658 03MY1994	IMPROVED ARTHROSCOPIC SHEATH W ITH QUICK COUPLING SOCKET

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0080A USA G DIVISION: CN	07/524945 18MV1990	5087080 11FE1992	IMPROVED ARTHROSCOPIC SHEATH W ITH QUICK COUPLING SOCKET
BMZL0080A CANADA F DIVISION: CN	2092280 10MY1993		IMPROVED ARTHROSCOPIC SHEATH W ITH QUICK COUPLING SOCKET
BMZL0082- USA G DIVISION: CN	07/465673 16JA1990	5141517 25AU1992	RETRACTABLE INSTRUMENT
BMZL0083A USA G DIVISION: CN	07/829602 29JA1992	5292330 08MR1994	RETRACTABLE SURGICAL INSTRUMEN T WITH CURVED OPERATIVE ELEMENT
BMZL0084- USA G DIVISION: CN	08/544627 18OC1995	5658304 19AU1997	WRENCHLESS AND ADAPTERLESS COL LET SYSTEM FOR SURGICAL BLADES
BMZL0084A USA G DIVISION: CN	08/786595 21JA1997	5676680 14OC1997	WRENCHLESS AND ADAPTERLESS COL LET SYSTEM FOR SURGICAL BLADES

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0085- USA F DIVISION: CN	08/597792 07FE1996		PRE-LOADED SUTURE ANCHOR
BMZL0085- EPC F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR
BMZL0085- FRAN F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR
BMZL0085- GBRI F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR
BMZL0085- GERM F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR
BMZL0085- ITAL F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR



DIVISION: CN



IRRIGATING/ASPIRATING AND APPLICATIONS  
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0085- NETH F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR
BMZL0085- SWIT F DIVISION: CN	97200347.9 06FE1997	0788768	PRE-LOADED SUTURE ANCHOR
BMZL0086- USA F DIVISION: CN	08/607038 26FE1996		IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
BMZL0086- EPC F DIVISION: CN	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
BMZL0086- FRAN F DIVISION: CN	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
BMZL0086- GBRI F DIVISION: CN	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY

TRADEMARK

REEL: 1731 FRAME: 0157

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0086- GERM F	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
DIVISION: CN			
BMZL0086- ITAL F	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
DIVISION: CN			
BMZL0086- NETH F	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
DIVISION: CN			
BMZL0086- SWIT F	97200528.4 26FE1997	0791336	IRRIGATING/ASPIRATING SHAVER B LADE ASSEMBLY
DIVISION: CN			
BMZL0087- USA G	08/626708 01AP1996	5665101 09SE1997	ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
DIVISION: CN			

LINVATEC US AND FOREIGN PATENT  
 010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0087- ASTL F DIVISION: CN	16386/97 19MR1997		ENDOSCOPIE OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- ATRA F DIVISION: CN	97200939.3 28MR1997		ENDOSCOPIE OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- BELG F DIVISION: CN	97200939.3 28MR1997		ENDOSCOPIE OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- CANA F DIVISION: CN	2201426 01AP1997		ENDOSCOPIE OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- DENM F DIVISION: CN	97200939.3 28MR1997		ENDOSCOPIE OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- EPC F DIVISION: CN	97200939.3 28MR1997		ENDOSCOPIE OR OPEN LIPECTOMY I NSTRUMENT

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0087- FRAN F DIVISION: CN	97200939.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- GBRI F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- GERM F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- GREC F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- IREL F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- ITAL F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT

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REEL: 1731 FRAME: 0160



LINVATEC US AND FOREIGN PATENT  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0087- JAPA F DIVISION: CN	82916/1997 01AP1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- LUXE F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- NETH F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- SPAI F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- SWED F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT
BMZL0087- SWIT F DIVISION: CN	97200393.3 28MR1997		ENDOSCOPIC OR OPEN LIPECTOMY I NSTRUMENT

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0087A USA F DIVISION: CN	08/795436 05FE1997		ENDOSCOPIC OR OPEN LIPECTOMY INSTRUMENT
BMZL0088A USA F DIVISION: CN	08/791233 30JA1997		PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A ASTL F DIVISION: CN	17755/97 07AP1997		PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A ATRA F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A BELG F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A CANA F DIVISION: CN	2202329 10AP1997		PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE

TRADEMARK

REEL: 1731 FRAME: 0162

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0088A DENM F DIVISION: CN E	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A EPC F DIVISION: CN E	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A FRAN F DIVISION: CN E	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A GBRI F DIVISION: CN E	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A GERM F DIVISION: CN E	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A GREC F DIVISION: CN E	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE

TRADEMARK

REEL: 1731 FRAME: 0163

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0088A IREL F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A ITAL F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A JAPA F DIVISION: CN	90799/1997 09AP1997		PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A LUXE F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A NETH F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A SPAI F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPE NING A ROTATABLE SURGICAL SHAV ER BLADE

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0088A SWED F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088A SWIT F DIVISION: CN	97201071.4 10AP1997	0800793	PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0088B USA F W DIVISION: CN	08/879993 23JE1997		ENDOSCOPIC SHAVER BLADE WITH S HARP OUTER EDGE
BMZL0088C USA F C DIVISION: CN	08/903705 31JL1997		PROCESS FOR SHAPING AND SHARPENING A ROTATABLE SURGICAL SHAV ER BLADE
BMZL0089- USA F DIVISION: CN	08/631714 10AP1996		ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- ASTL F DIVISION: CN	16399/97 20MR1997		ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES

TRADEMARK

REEL: 1731 FRAME: 0165

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0089- A F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- BELG F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- CANADA D DIVISION: CN	2202113 04 AP 1997		ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- DENM F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- EPC F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- FRAN F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES

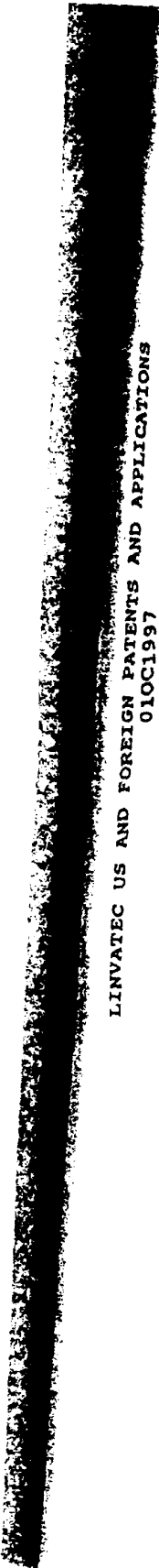
LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0089- GBRI F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- GERM F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- GREC F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- IREL F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- ITAL F DIVISION: CN	97201072.2 10AP1997	0800794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- JAPA F DIVISION: CN	92033/1997 10AP1997		ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0089- LUXE F DIVISION: CN	97201072.2 10AP1997	0820794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- NETH F DIVISION: CN	97201072.2 10AP1997	0820794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- SPAI F DIVISION: CN	97201072.2 10AP1997	0820794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- SWED F DIVISION: CN	97201072.2 10AP1997	0820794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0089- SWIT F DIVISION: CN	97201072.2 10AP1997	0820794	ENDOSCOPIC SHAVER BLADE WITH R ESILIENT CUTTING EDGES
BMZL0090- USA F DIVISION: CN	08/676759 08JL1996		ROTARY TOOL HEAD





LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0090- ASTL F DIVISION: CN	25610/97 19JE1997		ROTARY TOOL HEAD
BMZL0090- CANA D DIVISION: CN			ROTARY TOOL HEAD
BMZL0090- EPC F DIVISION: CN	97202001.0 01JL1997		ROTARY TOOL HEAD
BMZL0090- FRAN F DIVISION: CN	97202001.0 01JL1997		ROTARY TOOL HEAD
BMZL0090- GBRI F DIVISION: CN	97202001.0 01JL1997		ROTARY TOOL HEAD
BMZL0090- GERM F DIVISION: CN	97202001.0 01JL1997		ROTARY TOOL HEAD



LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0090- ITAL F DIVISION: CN E	97202001.0 01JL1997		ROTARY TOOL HEAD
BMZL0090- JAPA F DIVISION: CN	182200/1997 08JL1997		ROTARY TOOL HEAD
BMZL0090- SWIT F DIVISION: CN E	97202001.0 01JL1997		ROTARY TOOL HEAD
BMZL0091- USA F DIVISION: CN	08/715945 19SE1996		ADJUSTABLE LENGTH SAW BLADE
BMZL0092- USA F DIVISION: CN	08/650362 20MY1996		LAPAROSCOPIC TISSUE RESECTION SYSTEM
BMZL0093- USA F DIVISION: CN P	08/704480 22AU1996		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0093- EPC F DIVISION: CN	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION
BMZL0093- FRAN F DIVISION: CN	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION
BMZL0093- GBRI F DIVISION: CN	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION
BMZL0093- GERM F DIVISION: CN	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION
BMZL0093- ITAL F DIVISION: CN	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION
BMZL0093- NETH F DIVISION: CN	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION

TRADEMARK

REEL: 1731 FRAME: 0171

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0093- SWIT F DIVISION: CN E	97202372.5 30JL1997		PRE-LOADED SUTURE ANCHOR WITH RIGID EXTENSION
BMZL0094- USA G DIVISION: EV	07/934815 24AU1992	5428386 27JE1995	REMOTE 3D VIDEO CAMERA SYSTEM
BMZL0095A USA F DIVISION: EV C	08/393284 23FE1995	<i>5696553</i> <i>09DE1997</i>	REMOTE IMAGER VIDEO CAMERA CAB LE COMPENSATION CIRCUITRY
BMZL0096- USA G DIVISION: EV	08/018053 16FE1993	5587736 24DE1996	STERILIZABLE CCD VIDEO CAMERA
BMZL0097B USA F DIVISION: EV W	08/589875 23JA1996		REMOTE CCD VIDEO CAMERA WITH N ON-VOLATILE DIGITAL MEMORY
BMZL0098B USA F DIVISION: EV W	08/687086 23JL1996		FIBERSCOPE ENHANCEMENT SYSTEM

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0099- USA F DIVISION: EV	08/606220 23FE1996		ELECTRICALLY-ISOLATED, STERILIZABLE, ENDOSCOPIC VIDEO CAMERA HEAD
BMZL0100- USA D DIVISION: CN	08/934520 22 SE 1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- ASTL D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- ATRA D DIVISION: CN	972030290 01 OC 1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- BELG D DIVISION: CN	972030290 01 OC 1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- CANA D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL

TRADEMARK

REEL: 1731 FRAME: 0173

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0100- DENM D DIVISION: CN	972032290 010C1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- EPC D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- FRAN D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- GBRI D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- GERM D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- GREC D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0100- IREL D DIVISION: CN	972030290 010C1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- ITAL D DIVISION: CN	↓		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- JAPA D DIVISION: CN	269826/1997 02CC1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- LUXE D DIVISION: CN	972030290 010C1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- NETH D DIVISION: CN	↓		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- SPAI D DIVISION: CN			AUTOCLAVABLE REMOTE HAND CONTR OL

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0100- SWED D DIVISION: CN E	972030290 010C1997		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0100- SWIT D DIVISION: CN E	↓		AUTOCLAVABLE REMOTE HAND CONTR OL
BMZL0101- USA F DIVISION: CN	08/732539 150C1996		ROTATABLE SURGICAL BURR
BMZL0101- ATRA D DIVISION: CN E	972031793 130C1997		ROTATABLE SURGICAL BURR
BMZL0101- BELG D DIVISION: CN E	↓		ROTATABLE SURGICAL BURR
BMZL0101- CANA D DIVISION: CN			ROTATABLE SURGICAL BURR



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010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0101- DENM D DIVISION: CN	97203179.3 13CC1997		ROTATABLE SURGICAL BURR
BMZL0101- EPC D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- FRAN D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- GBRI D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- GERM D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- GREC D DIVISION: CN			ROTATABLE SURGICAL BURR



LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS FL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0101- IREL D DIVISION: CN	(1720)179.3 13 010 1997		ROTATABLE SURGICAL BURR
BMZL0101- ITAL D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- LUXE D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- NETH D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- SPAI D DIVISION: CN			ROTATABLE SURGICAL BURR
BMZL0101- SWED D DIVISION: CN			ROTATABLE SURGICAL BURR

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0101- SWIT D DIVISION: CN E	97203179.3 130C1997		ROTATABLE SURGICAL BURR
BMZL0102- USA F DIVISION: CN	08/744178 05NO1996		SUTURE ANCHOR DRIVER WITH SUTU RE RETAINER
BMZL0103* USA F DIVISION: EV	60/032503 27NO1996		MAGNETIC COUPLING ASSEMBLY
BMZL0104- USA F DIVISION: CN	29/069371 16AP1997		AUTOCLAVABLE SURGICAL REMOTE C ONTROL
BMZL0105- USA F DIVISION: CN	08/848781 01MY1997		SURGICAL WIRE DRIVER WITH ONE- HANDED GRIPPING ATTACHMENT
BMZL0106- USA F DIVISION: CN	08/851902 06MY1997		PNEUMATIC SURGICAL HANDPIECE

*Magnetic Coupling Assembly  
for Endoscopes*

*BMZL0103-*

*(also files in: Asstl.  
'97  
etc)*

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL0107- USA F DIVISION: CN	08/851900 06MY1997		CENTRIFUGAL CHUCK FOR SURGICAL HANDPIECE
BMZL0108- USA F DIVISION: CN	08/864182 28MY1997		ARTHROSCOPIC CANNULA WITH FLUID SEALS
BMZL0109* USA F DIVISION: CN	60/051454 01JL1997		PRESSURE SENSING INPUT/OUTPUT SCOPE SHEATH
BMZL0110* USA F DIVISION: CN	60/057926 04SE1997		IRRIGATED BURR
BMZL0111* USA D DIVISION: CN	60/057927 04 SE 1997		WATER COOLED SURGICAL DRILL
BMZL9001- USA G DIVISION: CN	07/436774 15NO1989	5014389 14MY1991	FOOT MANIPULATED SUCTION HEAD AND METHOD FOR EMPLOYING SAME

*Excluded*

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9001A USA G DIVISION: CN	07/575565 31AU1990	5032184 16JL1991	FOOT MANIPULATED SUCTION HEAD AND METHOD FOR EMPLOYING SAME
BMZL9002- USA G DIVISION: CN	07/404378 08SE1989	5129906 14JL1992	BIODEGRADABLE TACK FOR JOINING BODILY TISSUE REPAIR AND IN VI VO METHOD AND APPARATUS FOR DE PLOYING SAME
BMZL9002A USA G DIVISION: CN	07/753841 03SE1991	5246441 21SE1993	BIODEGRADABLE TACK FOR JOINING BODILY TISSUE REPAIR AND IN VI VO METHOD AND APPARATUS FOR DE PLOYING SAME
BMZL9002B USA G DIVISION: CN	07/753842 03SE1991	5152765 06OC1992	INSERTER FOR ENGAGING TISSUE T O BE ORIENTED ADJACENT BONE
BMZL9002C USA G DIVISION: CN	07/753843 03SE1991	5203784 20AP1993	SYSTEM AND METHOD OF ATTACHING BODILY TISSUE TO BONE
BMZL9003- USA G DIVISION: CN	07/293973 06JA1989	4988351 29JA1991	WASHER FOR USE WITH CANCELLOUS SCREW FOR ATTACHING SOFT TISS UE TO BONE

TRADEMARK

REEL: 1731 FRAME: 0181

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS PL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9004- BELG G DIVISION: CN	88310121.4 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME
BMZL9004- EPC G DIVISION: CN	88310121.4 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME
BMZL9004- FRAN G DIVISION: CN	88310121.4 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME
BMZL9004- GBRI G DIVISION: CN	88310121.4 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME
BMZL9004- GERM G DIVISION: CN	P3854376.1-08 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME
BMZL9004- LUXE G DIVISION: CN	88310121.4 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME

LINVATEC US AND FOREIGN PATENTS AND APPLICATIONS  
010C1997

DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9004- NETH G	88310121.4 270C1988	0315371 30AU1995 NT	ARTHROSCOPIC SUTURING INSTRUME
DIVISION: CN E			
BMZL9004B USA G	07/432886 07NO1989	4957498 18SE1990	SUTURING INSTRUMENT
DIVISION: CN C			
BMZL9004C USA G	90/002702 05NO1987	4890615 02JA1990 NT	ARTHROSCOPIC SUTURING INSTRUME
DIVISION: CN X			
BMZL9004D USA G	90/003183 22MR1989	4923461 08MY1990 NT	ARTHROSCOPIC SUTURING INSTRUME
DIVISION: CN X			
BMZL9005- USA G	07/806906 13DE1991	5257996 02NO1993	SURGICAL PIN PASSER
DIVISION: CN			
BMZL9008- ASTL G	16182/66 15MY1988	606949 15MY1988	LIGAMENT ATTACHMENT METHOD AND APPARATUS
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL. TP FL. TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9008- CANAF DIVISION: CN	566630 12MY1988		LIGAMENT ATTACHMENT METHOD AND APPARATUS
BMZL9008- DENME DIVISION: CN	88304498.4 18MY1988		LIGAMENT ATTACHMENT METHOD AND APPARATUS
BMZL9008- EPCE DIVISION: CN	88304498.4 18MY1988		LIGAMENT ATTACHMENT METHOD AND APPARATUS
BMZL9008- FRANF DIVISION: CN	88304498.4 18MY1988		LIGAMENT ATTACHMENT METHOD AND APPARATUS
BMZL9008- GBRIF DIVISION: CN	88304498.4 18MY1988		LIGAMENT ATTACHMENT METHOD AND APPARATUS
BMZL9008- JAPAF DIVISION: CN	135759/88 03JE1988		LIGAMENT ATTACHMENT METHOD AND APPARATUS



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9008A USA G DIVISION: CN	07/529319 29MY1990	RE34293 22JE1993	LIGAMENT ATTACHMENT METHOD AND APPARATUS
BMZL9011A USA G DIVISION: CN	07/887200 21MY1992	RE34871 07MR1995	PROCESS OF ENDOSTEAL FIXATION OF A LIGAMENT
BMZL9012- USA G DIVISION: CN	07/511761 20AP1990	5129902 14JL1992	ENDOSTEAL LIGAMENT RETAINER AND PROCESS
BMZL9017- USA G DIVISION: CN	06/413152 30AU1982	4496345 29JA1985	BALLOONED CANNULA
BMZL9018- USA G DIVISION: CN	06/122240 19FE1980	4617933 210C1986	LAPAROSCOPE CANNULA WITH IMPROVED SUTURE RECEIVING MEANS
BMZL9018- CANADA G DIVISION: CN	347822 17MR1982	1149697 12JL1983	LAPAROSCOPE CANNULA WITH IMPROVED SUTURE RECEIVING MEANS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9018- JAPA F	035709/80 19MR1980		LAPAROSCOPE CANNULA WITH IMPROVED SUTURE RECEIVING MEANS
DIVISION: CN			
BMZL9022- USA G	05/848982 07NO1977	4203444 20MY1980	SURGICAL INSTRUMENT SUITABLE FOR CLOSED SURGERY SUCH AS OF THE KNEE
DIVISION: CN			
BMZL9022- CANA G		1145636 03MY1983	SURGICAL INSTRUMENT SUITABLE FOR CLOSED SURGERY SUCH AS OF THE KNEE
DIVISION: CN			
BMZL9022- GBRI G	2007098 16MY1979	2007098 06MY1982	SURGICAL INSTRUMENT SUITABLE FOR CLOSED SURGERY SUCH AS OF THE KNEE
DIVISION: CN			
BMZL9022- GERW G	2848314 10MY1979	2848314 23DE1982	SURGICAL INSTRUMENT SUITABLE FOR CLOSED SURGERY SUCH AS OF THE KNEE
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9023- USA G	06/01J407 21FE1979	4274414 23JE1981	SURGICAL INSTRUMENT
DIVISION: CN			
BMZL9023- BELG G	20FE1980	881828 16JE1980	SURGICAL INSTRUMENT
DIVISION: CN			
BMZL9023- CANA G		1130163 24AU1982	SURGICAL INSTRUMENT
DIVISION: CN			
BMZL9023- FRAN G	24OC1980	2449440 24JE1985	SURGICAL INSTRUMENT
DIVISION: CN			
BMZL9023- GBRI G	010C1980	2042902 09MR1983	SURGICAL INSTRUMENT
DIVISION: CN			
BMZL9023- GERW G	3006577 04SE1980	3006577 17MR1983	SURGICAL INSTRUMENT
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9023- SWIT G	20FE1980	635999 13MY1983	SURGICAL INSTRUMENT
DIVISION: CN			
BMZL9024 USA G	06/693779 23JA1985	<i>Re 34, 556</i> 4705038 10NO1987	SURGICAL SYSTEM FOR POWERED IN STRUMENTS
DIVISION: CN			
BMZL9024- CAN G	500052 22JA1986	1268091 24AP1990	SURGICAL SYSTEM FOR POWERED IN STRUMENTS
DIVISION: CN			
BMZL9024- EPC G	86100652 20JA1986	189807 06AU1986	SURGICAL SYSTEM FOR POWERED IN STRUMENTS
DIVISION: CN			
BMZL9024- FRAN G	86100652 20JA1986	189807 06AU1986	SURGICAL SYSTEM FOR POWERED IN STRUMENTS
DIVISION: CN			
BMZL9024- GBRI G	86100652 20JA1986	189807 06AU1986	SURGICAL SYSTEM FOR POWERED IN STRUMENTS
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9024- GERW G	86100652 20JA1986	189807 06AU1986	SURGICAL SYSTEM FOR POWERED IN STRUMENTS
E			
DIVISION: CN			
BMZL9025- USA G	07/186645 14AP1988	4842578 27JE1989	SURGICAL ABRADING INSTRUMENT
N			
DIVISION: CN			
BMZL9025- CANADA G		1175725 09OC1984	SURGICAL ABRADING INSTRUMENT
G			
DIVISION: CN			
BMZL9025- FRAN G	27AU1982	2500292 29SE1986	SURGICAL ABRADING INSTRUMENT
G			
DIVISION: CN			
BMZL9025- GBRI G	2093353 02SE1982	2093353 19SE1984	SURGICAL ABRADING INSTRUMENT
G			
DIVISION: CN			
BMZL9025- GERW G	3206782 28OC1982	3206782 13JA1983	SURGICAL ABRADING INSTRUMENT
G			
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9026- USA G	07/839466 19FE1992	5520693 28MY1996	FEMORAL GUIDE AND METHODS OF P RECISELY FORMING BONE TUNNELS IN CRUCIATE LIGAMENT RECONSTRU CTION OF THE KNEE -OLD ZL0030
DIVISION: CN			
BMZL9026A USA F	08/478492 07JE1995		FEMORAL GUIDE AND METHODS OF P RECISELY FORMING BONE TUNNELS IN CRUCIATE LIGAMENT RECONSTRU CTION OF THE KNEE -OLD ZL0030
DIVISION: CN			
BMZL9027- USA G	07/956733 20C1992	5391170 21FE1995	ANGLED SURGICAL SCREW DRIVER A ND METHODS OF ARTHROSCOPIC LIG AMENT RECONSTRUCTION
DIVISION: CN			
BMZL9028- USA G	06/461251 26JA1983	4522206 11JE1985	SURGICAL INSTRUMENT (SUCTION P UNCH)
DIVISION: CN			
BMZL9028- CANADA G	445830 23JA1984	1227983 13OC1987	SURGICAL INSTRUMENT (SUCTION P UNCH)
DIVISION: CN			
BMZL9028- EPC G	84100737 25JA1984	119405 13AP1988	SURGICAL INSTRUMENT (SUCTION P UNCH)
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP -----	APPLICATION NUMBER DATE -----	PATENT NUMBER DATE -----	TITLE -----
BMZL9028- FRAN G DIVISION: CN E	84100737 25JA1984	119405 13AP1988 UNCH)	SURGICAL INSTRUMENT (SUCTION P
BMZL9028- GBRI G DIVISION: CN E	84100737 25JA1984	119405 13AP1988 UNCH)	SURGICAL INSTRUMENT (SUCTION P
BMZL9028- GERW G DIVISION: CN E	84100737 25JA1984	3470375 19MY1988 UNCH)	SURGICAL INSTRUMENT (SUCTION P
BMZL9028- ITAL G DIVISION: CN E	84100737 25JA1984	119405 13AP1988 UNCH)	SURGICAL INSTRUMENT (SUCTION P
BMZL9028- SWED G DIVISION: CN E	84100737 25JA1984	119405 13AP1988 UNCH)	SURGICAL INSTRUMENT (SUCTION P
BMZL9028A USA G DIVISION: CN E	06/743098 10JE1985	4662371 05MY1987 UNCH)	SURGICAL INSTRUMENT (SUCTION P

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9029- USA G	06/551038 14NO1983	4602635 29JL1986	REMOTE SURGICAL KNOT TIER AND METHOD OF USE
DIVISION: CN			
BMZL9032- USA G	08/019546 19FE1993	5391169 21FE1995	PATELLAR TENDON HARVESTER
DIVISION: CN			
BMZL9034- USA G	07/839150 20FE1992	5234455 10AU1993	LIPPED CANNULA AND METHODS OF INTRODUCING SURGICAL INSTRUMEN TS IN ARTHROSCOPIC SURGICAL PR OCEDURES
DIVISION: CN			
BMZL9036A USA G	08/361868 22DE1994	5632748 27MY1997	ENDOSTEAL ANCHORING DEVICE FOR URGING A LIGAMENT AGAINST A B ONE SURFACE
DIVISION: CN			
BMZL9036B USA F	08/826214 27MR1997		ENDOSTEAL ANCHORING DEVICE FOR URGING A LIGAMENT AGAINST A B ONE SURFACE
DIVISION: CN			
BMZL9037- USA G	08/340790 16NO1994	5464407 07NO1995	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
DIVISION: CN			



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BMZL9037- ASTL F DIVISION: CN	30327/95 30AU1995		FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- CANA F DIVISION: CN	2159373 28SE1995		FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- JAPA F DIVISION: CN	7-284682 05OC1995		FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- LIEC F DIVISION: CN	95118014.0 15NO1995	0716832	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- LUXE F DIVISION: CN	95118014.0 15NO1995	0716832	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- NETH F DIVISION: CN	95118014.0 15NO1995	0716832	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9037- PORT F DIVISION: CN	95118014.0 15NO1995	0716832	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- SWED F DIVISION: CN	95118014.0 15NO1995	0716832	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037- SWIT F DIVISION: CN	95118014.0 15NO1995	0716832	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9037A USA P DIVISION: CN	08/554601 06NO1995		FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LI GAMENT RECONSTRUCTION
BMZL9038- USA G DIVISION: CN	07/947827 21SE1992	5318579 07JE1994	ARTHROSCOPIC KNOT TYING DEVICE
BMZL9038B USA C DIVISION: CN	08/114437 30AU1993	5382258 17JA1995	ARTHROSCOPIC KNOT TYING DEVICE

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9040- USA G	08/019525 19FE1993	5366457 22NO1994	METHOD AND APPARATUS FOR PREPA RING A BONE AND TENDON GRAFT (BONE BLOCK DRILL GUIDE)
DIVISION: CN			
BMZL9041- USA G	07/470297 25JA1990	4969450 13NO1990	VIDEOARTHOSCOPE WITH ONE-HANDE D CONTROL
DIVISION: CN			
BMZL9042- USA G	08/225768 11AP1994	5411506 02MY1995	ANCHOR DRIVER
DIVISION: CN			
BMZL9043- USA G	08/059618 12MY1993	5352229 04OC1994	ARBOR PRESS STAPLE AND WASHER PRODUCT AND PROCESS PATENT
DIVISION: CN			
BMZL9043- ASTL D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			
BMZL9043- CANA D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9043- EPC D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			
BMZL9043- FRAN D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			
BMZL9043- GBRI D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			
BMZL9043- GERM D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			
BMZL9043- ITAL D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			
BMZL9043- JAPA D			ARBOR PRESS STAPLE AND WASHER
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP -----	APPLICATION NUMBER DATE -----	PATENT NUMBER DATE -----	TITLE -----
BMZL9043- NETH D DIVISION: CN E			ARBOR PRESS STAPLE AND WASHER
BMZL9043- SPAI D DIVISION: CN E			ARBOR PRESS STAPLE AND WASHER
BMZL9044- USA G DIVISION: CN N	770428 29AU1985	4632100 30DE1986	SUTURE ANCHOR ASSEMBLY (METAL STUD)
BMZL9044- ASTL F DIVISION: CN	61842/86 26AU1986	581535	SUTURE ANCHOR ASSEMBLY
BMZL9044- ATRA F DIVISION: CN E	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- BELG F DIVISION: CN E	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9044- CANA G DIVISION: CN	516885 27AU1986	1252364 11AP1989	SUTURE ANCHOR ASSEMBLY
BMZL9044- EPC F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- FRAN F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- GBRI F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- GERW F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- ITAL F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9044- JAPA F DIVISION: CN	199165/86 27AU1986		SUTURE ANCHOR ASSEMBLY
BMZL9044- LIEC F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- LUXE F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- NETH F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- SWED F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY
BMZL9044- SWIT F DIVISION: CN	86306660.1 28AU1986	0217541	SUTURE ANCHOR ASSEMBLY

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMZL9045- USA G	29/014648 15SE1993	D368777 09AP1996	ORTHOPAEDIC WASHER HAVING A SP IKED AND GROOVED UNDERSURFACE
DIVISION: CN			
BMZL9045A USA G	29/047759 12DE1995	D374482 08OC1996	ORTHOPAEDIC WASHER HAVING A SP IKED AND GROOVED UNDERSURFACE
DIVISION: CN			
BMZL9045B USA G	29/047783 12DE1995	D374287 010C1996	ORTHOPAEDIC WASHER HAVING A SP IKED AND GROOVED UNDERSURFACE
DIVISION: CN			
BMZL9045C USA G	29/047773 12DE1995	D374286 010C1996	ORTHOPAEDIC WASHER HAVING A SP IKED AND GROOVED UNDERSURFACE
DIVISION: CN			
BMZL9045D USA G	29/047775 12DE1995	D375791 19NO1996	ORTHOPAEDIC WASHER HAVING A SP IKED AND GROOVED UNDERSURFACE
DIVISION: CN			
BMZL9046- USA G	08/181840 18JA1994	5425490 20JE1995	INSTRUMENT WITH DUAL HOLDING F EATURE
DIVISION: CN			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
SQW16 CANADA G DIVISION: CN	512378 25JE1986	1276533 20NO1990	CHEMICAL INDICATOR
SQZN16 USA G DIVISION: CN	07/359595 01JE1989	4997419 05MR1991	LAPAROSCOPY CANNULA (OB/GYN)
SQZN16 ASTL G DIVISION: CN	53833/90 24AP1990	621790 24AF1990	LAPAROSCOPY CANNULA (OB/GYN)
SQZN16 SAFR G DIVISION: CN	90/3371 03MY1990	90/3371 27FE1991	LAPAROSCOPY CANNULA (OB/GYN)
SQZR42 USA G DIVISION: CN	07/747574 20AU1991	5289817 01MR1994	ENDOSCOPIC SURGICAL RETRACTOR
SQZR46 USA G DIVISION: CN	07/874502 27AP1992	5261918 16NO1993	SHEATHED SURGICAL INSTRUMENT A ND APPLICATOR KIT

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
SQZR48 USA G DIVISION: CN	07/947776 18SE1992	5282800 01FE1994	SURGICAL INSTRUMENT (REPOSABLE)
SQZR50 USA G DIVISION: CN	07/913852 15JL1992	5290308 01MR1994	ENDOSCOPIC INSTRUMENT
SQZR50 CANADA F DIVISION: CN	2100310 12JL1993		ENDOSCOPIC INSTRUMENT
SQZR50 JAPAN F DIVISION: CN	175408/1993 15JL1993		ENDOSCOPIC INSTRUMENT
SQZR51 USA G DIVISION: CN	07/914253 15JL1992	5366467 22NO1994	ENDOSCOPIC SCISSORS
SQZR51 CANADA F DIVISION: CN	2100148 08JL1993		ENDOSCOPIC SCISSORS

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CKET NO. APPLICATION NUMBER PATENT NUMBER TITLE  
OUNTRY RL.TP FL.TP DATE DATE DATE  
ATUS RL.TP FL.TP -----

QZR51 P4323809.2 15JL1993 5257975 CANNULA RETENTION DEVICE  
ERM 15JL1993

DIVISION: CN

QZR52 07/930768 14AU1992 5308316 ENDOSCOPIC KITNER  
SA 14AU1992

DIVISION: CN

2ZR52 198341/1993 10AU1993 5279564 CANNULA RETENTION DEVICE  
APA 10AU1993

DIVISION: CN

2ZR53 07/943785 11SE1992 5342391 CLEANABLE ENDOSCOPIC SURGICAL  
SA 11SE1992

DIVISION: CN

2ZR55 07/957336 06OC1992 5308316 ENDOSCOPIC KITNER  
SA 06OC1992

DIVISION: CN

2ZR56 07/997590 28DE1992  
SA 28DE1992

DIVISION: CN

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REGISTRATION NUMBER: 0203

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
SQZR56A USA G	08/168950 17DE1993	5399161 21MR1995	ENDOSCOPIC KITNER

DIVISION: CN

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EXHIBIT 4.11-B



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0012- USA G DIVISION: HS	06/336050 31DE1981	4510816 16AP1985	APPARATUS FOR CHANGING THE DIR ECTION OF ROTATION OF A ROTATI NG SHAFT
BMHS0017- USA G DIVISION: HS	06/565414 27DE1983	4641551 10FE1987	APPARATUS FOR TRANSLATING ROTA TIONAL MOTION AND TORQUE
BMHS0018- USA G DIVISION: HS	06/614032 25MY1984	4639980 03FE1987	IMPROVED TUBING ORGANIZER
BMHS0019- USA G DIVISION: HS	06/693881 23JA1985	4641076 03FE1987	METHOD AND APPARATUS FOR STERI LIZING AND CHARGING BATTERIES
BMHS0019- CANADA G DIVISION: HS	500213 23JA1986	1245713 29NO1988	METHOD AND APPARATUS FOR STERI LIZING AND CHARGING BATTERIES
BMHS0019- GBRI G DIVISION: HS	86/01535 22JA1986	2171859 29JE1988	METHOD AND APPARATUS FOR STERI LIZING AND CHARGING BATTERIES

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0019- GERW 3	P3515123.4 26AP1985	3515123 07AP1994	METHOD AND APPARATUS FOR STERILIZING AND CHARGING BATTERIES
DIVISION: HS			
BMHS0021- USA 3	06/700120 11FE1985	4653338 31MR1987	APPARATUS FOR DRIVING A MEMBER
DIVISION: HS			
BMHS0021- ASTL 3	53308/86 07FE1986	573422 07FE1986	APPARATUS FOR DRIVING A MEMBER
DIVISION: HS			
BMHS0021- CANAG	501474 10FE1986	1245479 29NO1988	APPARATUS FOR DRIVING A MEMBER
DIVISION: HS			
BMHS0021- FRANG	86/01688 07FE1986	2577289 22NO1991	APPARATUS FOR DRIVING A MEMBER
DIVISION: HS			
BMHS0021- GBRI G	86/03198 10FE1986	2170872 21JE1989	APPARATUS FOR DRIVING A MEMBER
DIVISION: HS			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0025A USA G DIVISION: HS	07/338481 13AP1989	4863201 05SE1989	COUPLING ASSEMBLY
BMHS0026- USA G DIVISION: HS	07/087140 19AU1987	4730635 15MR1988	VALVE AND METHOD
BMHS0027- USA G DIVISION: HS	07/107321 13OC1987	4854873 08AU1989	ORAL IMPLANT
BMHS0028- USA G DIVISION: HS	07/128751 04DE1987	4832601 23MY1989	ADJUSTABLE SUPPORT FOR A PROST HETIC TOOTH & METHOD
BMHS0030- USA G DIVISION: HS	07/151730 03FE1988	5115175 19MY1992	DRILL HAVING ALTERNATE MODE CO NTROL
BMHS0034- USA G DIVISION: HS	07/581935 13SE1990	5122142 16JE1992	IRRIGATING SAW BLADE

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0034- CANADA F DIVISION: HS	2050855 06SE1991		IRRIGATING SAW BLADE
BMHS0039- USA G DIVISION: HS	07/851597 16MR1992	5290291 01MR1994	METHOD AND APPARATUS FOR IMPLA NT REMOVAL
BMHS0045- USA G DIVISION: HS	07/826341 27JA1992	5265343 30NO1993	BLADE COLLET
BMHS0045- ASTL G DIVISION: HS	31140/93 12JA1993	660750 23OC1995	BLADE COLLET
BMHS0045- CANADA F DIVISION: HS	2087332 14JA1993		BLADE COLLET
BMHS0045- EPC	93200153.0 21JA1993	0554929	BLADE COLLET

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP -----	APPLICATION NUMBER DATE -----	PATENT NUMBER DATE -----	TITLE -----
BMHS0045- FRAN F DIVISION: HS	93200153.0 21JA1993	0554929	BLADE COLLET
BMHS0045- GBRI F DIVISION: HS	93200153.0 21JA1993	0554929	BLADE COLLET
BMHS0045- GERM F DIVISION: HS	93200153.0 21JA1993	0554929	BLADE COLLET
BMHS0045- JAPA F DIVISION: HS	59699 25JA1993		BLADE COLLET
BMHS0047- USA G DIVISION: HS	07/255650 110C1988	4919153 24AP1990	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
BMHS0047- ATRA G DIVISION: HS	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0047- BELG G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- CANAF	2013746 03AP1990		METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- EPC G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- FRAN G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- GBRI G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0047- GERW G	P68923087.7-08 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- ITAL G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- LUXE G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- NETH G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			
BMHS0047- PCT F	PCT/US89/04540 100C1989		METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0047- SWED G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS X			
BMHS0047- SWIT G	89912162.8 100C1989	0438515 14JE1995	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS X			
BMHS0047A USA G	07/467742 19JA1990	5108402 28AP1992	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS P			
BMHS0047B USA G	07/487452 01MR1990	5156606 200C1992	METHOD AND APPARATUS FOR REMOV ING PRE-PLACED PROSTHETIC JOIN TS AND PREPARING FOR THEIR REP LACEMENT
DIVISION: HS D			
BMHS0047C USA G	07/857138 25MR1992	5222958 29JE1993	APPARATUS FOR REMOVING PRE-PLA CED PROSTHETIC JOINTS
DIVISION: HS D			

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DOCKET NO. COUNTRY STATUS FL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0049- USA G DIVISION: HS	07/467724 01JA1990	5041120 20AU1991	MULTIPART KIT & METHOD OF USING THE SAME TO REMOVE CEMENT FROM PROSTHETIC JOINTS
BMHS0050- USA G DIVISION: HS	07/510145 17AP1990	5078718 07JA1992	MULTIPART METHOD AND APPARATUS FOR REMOVING PRE-PLACED PROSTHETIC JOINTS & PREPARING FOR THEIR REPLACEMENT
BMHS0050A USA G DIVISION: HS	07/720656 25JE1991	5122143 16JE1992	METHOD AND APPARATUS FOR EXTRACTION OF A CEMENT MANTLE FROM A BONE RECESS
BMHS0050A ASTL G DIVISION: HS	18318/92 18JE1992	654559 28FE1995	METHOD AND APPARATUS FOR EXTRACTION OF A CEMENT MANTLE FROM A BONE RECESS
BMHS0050A CANADA F DIVISION: HS	2072243 24JE1992		METHOD AND APPARATUS FOR EXTRACTION OF A CEMENT MANTLE FROM A BONE RECESS
BMHS0050A EPC F DIVISION: HS	92110133.3 16JE1992	0520293	METHOD AND APPARATUS FOR EXTRACTION OF A CEMENT MANTLE FROM A BONE RECESS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0050A FRAN F DIVISION: HS	92110133.3 16JE1992	0520293	METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS
BMHS0050A GBRI F DIVISION: HS	92110133.3 16JE1992	0520293	METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS
BMHS0050A GERM F DIVISION: HS	92110133.3 16JE1992	0520293	METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS
BMHS0050A ITAL F DIVISION: HS	92110133.3 16JE1992	0520293	METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS
BMHS0050A JAPA F DIVISION: HS	4-165607 24JE1992		METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS
BMHS0050A SPAI F DIVISION: HS	92110133.3 16JE1992	0520293	METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0050B USA G D DIVISION: HS	07/866699 10AP1992	5222957 29JE1993	METHOD AND APPARATUS FOR EXTRA CTING A CEMENT MANTLE FROM A B ONE RECESS
BMHS0051- USA G DIVISION: HS	07/475778 06FE1990	5152792 06OC1992	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
BMHS0051- ATRA G DIVISION: HS	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STEPS USED TO REMOVE PROSTHETI C JOINTS
BMHS0051- BELG G DIVISION: HS	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STEPS USED TO REMOVE PROSTHETI C JOINTS
BMHS0051- CANA F DIVISION: HS	2033925 10JA1991		APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STEPS USED TO REMOVE PROSTHETI C JOINTS

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0051- EPC G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STEPS USED TO REMOVE PROSTHETI C JOINTS
DIVISION: HS			
BMHS0051- FRAN G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STEPS USED TO REMOVE PROSTHETI C JOINTS
DIVISION: HS			
BMRS0051- GBRI G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			
BMHS0051- GERM G	P69025744.9-08 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			
BMHS0051- ITAL G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0051- JAPA F	3-14680 14JA1991		APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STEPS USED TO REMOVE PROSTHETI C JOINTS
DIVISION: HS			
BMHS0051- LIEC G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			
BMHS0051- NETH G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			
BMHS0051- SPAI G	2084686 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			
BMHS0051- SWED G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0051- SWIT G	90630262.5 21DE1990	0439993 06MR1996	APPARATUS AND METHOD FOR GAUGI NG AND CONTROLLING PROCESS STE PS USED TO REMOVE PROSTHETIC J OINTS
DIVISION: HS			
BMHS0052- USA G	07/628390 14DE1990	5190551 02MR1993	CONTROLLED APPARATUS AND METHO D FOR EXTRACTING CEMENT MAN TLES FROM BONE RECESSES
DIVISION: HS			
BMHS0053A USA G	08/322243 12OC1994	5507763 16AP1996	SURGICAL SAW BLADE
DIVISION: HS			
BMHS0054A USA F	29/012093 23AU1993		BONE MILLING BURR SHAFT
DIVISION: HS			
BMHS0055- USA G	29/013347 23SE1993	D356730 28MR1995	TUBING STRAP
DIVISION: HS			
BMHS0056- USA G	08/125390 23SE1993	5344107 06SE1994	TUBING STRAP
DIVISION: HS			



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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0057- USA G DIVISION: HS	29/018951 18FE1994	D360946 01AU1995	SURGICAL SAW BLADE HUB
BMHS0058- USA G DIVISION: HS	08/200342 23FE1994	5489285 06FE1996	SURGICAL SAW BLADE AND CLAMP
BMHS0058A USA G DIVISION: HS	08/424143 17AP1995	5496316 05MR1996	SURGICAL SAW BLADE AND CLAMP
BMHS0059- USA G DIVISION: HS	29/018466 07FE1994	D361029 08AU1995	SAGITTAL SAW BLADE
BMHS0060- USA G DIVISION: HS	08/386044 09FE1995	5554165 10SE1996	SURGICAL BLADE AND HUB
BMHS0061- USA G DIVISION: HS	08/251449 31MY1994	5383875 24JA1995	SAFETY DEVICE FOR A POWERED SU RGICAL INSTRUMENT

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0062-- USA G DIVISION: HS	29/023222 19MY1994	D362065 05SE1995	SURGICAL SAW BLADE HUB
BMHS0063-- ASTL F DIVISION: HS	40240/95 06DE1995		SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063-- CANA F DIVISION: HS	2165499 18DE1995		SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063-- EPC F DIVISION: HS	95203449.4 12DE1995	0716831	SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063-- FRAN F DIVISION: HS	95203449.4 12DE1995	0716831	SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063-- GBRI F DIVISION: HS	95203449.4 12DE1995	0716831	SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS0063- GERM F DIVISION: HS E	95203449.4 12DE1995	0716831	SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063- ITAL F DIVISION: HS E	95203449.4 12DE1995	0716831	SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063- JAPA F DIVISION: HS	324411/1995 13DE1995		SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS0063A USA G DIVISION: HS W	08/641292 30AP1996	5609603 11MR1997	SURGICAL CUTTING DEVICE WITH S AFETY INTERLOCK
BMHS9001- USA G DIVISION: HS	07/308607 10FE1989	5002555 26MR1991	GALL-RESISTANT RIBBED SURGICAL SAW BLADE
BMHS9001- ASTL F DIVISION: HS	4911590 06FE1990		GALL-RESISTANT RIBBED SURGICAL SAW BLADE

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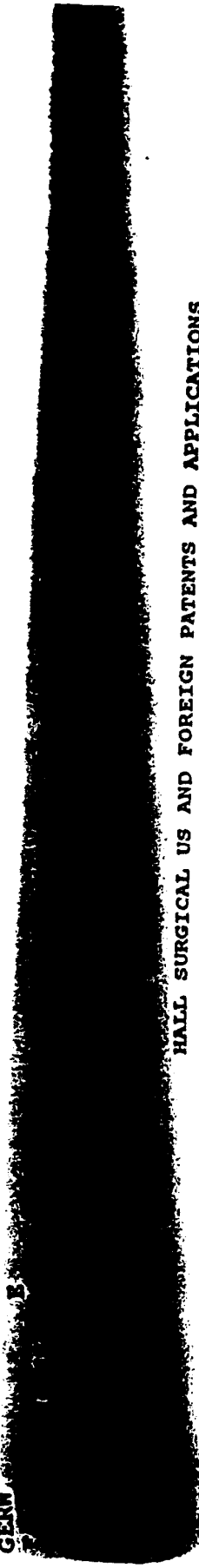
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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS9002- ASTL G P DIVISION: HS	49115/90 06FE1990	625365 02NO1992	COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002- CAN F DIVISION: HS	2008117-1 19JA1990		COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002- EPC F DIVISION: HS	90301245.8 06FE1990	0382483	COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002- FRAN F DIVISION: HS	90301245.8 06FE1990	0382483	COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002- GBRI F DIVISION: HS	90301245.8 06FE1990	0382483	COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002- GERW F DIVISION: HS	90301245.8 06FE1990	0382483	COATED GALL-RESISTANT SURGICAL SAW BLADES

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DOCKET NO. COUNTRY STATUS FL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS9002- ITAL F DIVISION: HS E	90301245.8 06FE1990	0382483	COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002- SPAI F DIVISION: HS E	90301245.8 06FE1990	0382483	COATED GALL-RESISTANT SURGICAL SAW BLADES
BMHS9002A USA G P DIVISION: HS	07/488554 05JA1990	5135533 04AU1992	COATED GALL-RESISTANT RIBBED S URGICAL SAW BLADE
BMHS9002B USA G D DIVISION: HS	07/696605 07MY1991	5133728 28JUL1992	COATED GALL-RESISTANT RIBBED S URGICAL SAW BLADE
BMHS9003A USA G P DIVISION: HS	07/704741 05JA1990	5149597 22SE1992	WEAR RESISTANT COATING FOR MET ALLIC SURFACES
BMHS9004- USA G DIVISION: HS	07/184088 20AP1988	4917604 17AP1990	COMPRESSION STAPLE METHOD AND APPARATUS FOR INSERTION OF SAM E

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DOCKET NO. COUNTRY STATUS RL.TP FL.TP	APPLICATION NUMBER DATE	PATENT NUMBER DATE	TITLE
BMHS9004- GBRI G	8908993.2 20AP1989	2217994 11NO1992	COMPRESSION STAPLE METHOD AND APPARATUS FOR INSERTION OF SAM E
DIVISION: HS			
BMHS9004A USA G	07/263290 27OC1988	4968250 06NO1990	COMPRESSION STAPLE METHOD AND APPARATUS FOR INSERTION OF SAM E
DIVISION: HS			
BMHS9004A GBRI G	9125893.9 20AP1989	2252911 11NO1992	COMPRESSION STAPLE METHOD AND APPARATUS FOR INSERTION OF SAM E
DIVISION: HS			
BMHS9005- USA G	08/019256 18FE1993	5358547 25OC1994	COBALT-PHOSPHOROUS-BASE WEAR R ESISTANT COATING FOR METALLIC SURFACES
DIVISION: HS			

EXHIBIT 4.11-C



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Dates From: To:

Division: LINV LINVATEC

Trademark	Country	Owner	Status	Renewal Date
AGGRESSOR	United States of America	LINVATEC CORPORATION	Registered	17-Dec-2001
		Application #/Date:	129439	10-Jan-1991
		Registration #/Date:	1668412	17-Dec-1991
APEX	Austria	LINVATEC CORPORATION	Registered	30-Nov-2006
		Application #/Date:	AM5315/96	07-Oct-1996
		Registration #/Date:	167262	27-Nov-1996
APEX	Canada	LINVATEC CORPORATION	Registered	24-Nov-2010
		Application #/Date:	712023	01-Sep-1992
		Registration #/Date:	450457	24-Nov-1995
APEX	Croatia	LINVATEC CORPORATION	Filed	
		Application #/Date:	Z-961138A	09-Oct-1996
APEX	Czech Republic	LINVATEC CORPORATION	Filed	
		Application #/Date:	Q-115533-96	08-Oct-1996
APEX	Finland	LINVATEC CORPORATION	Filed	
		Application #/Date:	4148796	08-Oct-1996
APEX	France	LINVATEC CORPORATION	Registered	02-Oct-2006
		Application #/Date:	96/644337	03-Oct-1996
		Registration #/Date:	96/644337	03-Oct-1996
APEX	Germany	LINVATEC CORPORATION	Registered	31-Oct-2006
		Application #/Date:	396454712	19-Oct-1996
		Registration #/Date:	3964547:	20-Dec-1996

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Division: LINV LINVATEC

Trademark	Country	Owner	Status	Renewal Date
APEX	Italy	LINVATEC CORPORATION Application #/Date:	Filed F196C/1182	16-Oct-1996
APEX	Lebanon	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 999999 70514	26-Oct-2011 26-Oct-1996 26-Oct-1996
APEX	Norway	LINVATEC CORPORATION Application #/Date:	Filed 966180	10-Oct-1996
APEX	Poland	LINVATEC CORPORATION Application #/Date:	Filed Z-165327	14-Oct-1996
APEX	Russian Federation	LINVATEC CORPORATION Application #/Date:	Filed 96714087	22-Nov-1996
APEX	South Africa	LINVATEC CORPORATION Application #/Date:	Filed 96/14624	14-Oct-1996
APEX	Spain	LINVATEC CORPORATION Application #/Date:	Filed 2050948	07-Oct-1996
APEX	Sweden	LINVATEC CORPORATION Application #/Date:	Filed 96-09132	08-Oct-1996

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Division: LINV LINVATEC

Trademark	Country	Owner	Status	Renewal Date
APEX	Ukraine	LINVATEC CORPORATION Application #/Date:	Filed 96102352/T	11-Oct-1996
APEX	United Arab Emirates	LINVATEC CORPORATION Application #/Date:	Filed 20507	02-Mar-1997
APEX	United Kingdom	LINVATEC CORPORATION Application #/Date:	Filed 2111786	03-Oct-1996
APEX	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 293603 1922866	26-Sep-2005 13-Jul-1992 26-Sep-1995
APEX	Yugoslavia	LINVATEC CORPORATION Application #/Date:	Filed Z-1205/96	07-Oct-1996
AQUA-PRO	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 380827 1814817	04-Jan-2004 16-Apr-1993 04-Jan-1994
ARTHRO-KNIFE	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 736403 436926	09-Dec-2009 02-Sep-1993 09-Dec-1994
ARTHRO-KNIFE	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 287413 1758169	16-Mar-2003 22-Jun-1992 16-Mar-1993

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Division: LINV LINVATEC

Trademark	Country	Owner	Status	Renewal Date
BADGER	Canada	LINVATEC CORPORATION Application #/Date: 781219	Filed	26-Apr-1995
BADGER	United States of America	LINVATEC CORPORATION Application #/Date: 660628	Registered	26-Mar-2006
BI-TEC	Canada	LINVATEC CORPORATION Registration #/Date: 1964135	Registered	13-Apr-1995
BI-TEC	United States of America	LINVATEC CORPORATION Application #/Date: 715157	Registered	26-Mar-1996
BIO-ANCHOR	Canada	LINVATEC CORPORATION Registration #/Date: 428960	Registered	17-Jun-2009
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Application #/Date: 317280	Registered	20-Oct-1992
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Registration #/Date: 1832082	Registered	17-Jun-1994
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Application #/Date: 710343	Filed	19-Apr-2004
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Registration #/Date: 024527	Registered	24-Sep-1992
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Registration #/Date: 2078062	Registered	19-Apr-1994
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Application #/Date: 105000	Registered	05-Aug-1992
BIO-ANCHOR	United States of America	LINVATEC CORPORATION Registration #/Date: 1724608	Registered	08-Jul-2007
BLITZ	Canada	LINVATEC CORPORATION Application #/Date: 752645	Filed	27-Nov-1995
BLITZ	United States of America	LINVATEC CORPORATION Registration #/Date: 13-Oct-2002	Registered	08-Jul-1997
BLITZ	United States of America	LINVATEC CORPORATION Application #/Date: 11-Oct-1990	Registered	13-Oct-2002
BLITZ	United States of America	LINVATEC CORPORATION Registration #/Date: 1724608	Registered	11-Oct-1990
BLITZ	United States of America	LINVATEC CORPORATION Application #/Date: 752645	Filed	13-Oct-1992
BLITZ	Canada	LINVATEC CORPORATION Application #/Date: 752645	Filed	19-Apr-1994

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Division: LINV LINVATEC

Trademark	Country	Owner	Status	Renewal Date
BLITZ	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 512251 1970450	23-Apr-2006 13-Apr-1994 23-Apr-1996
BULLSEYE	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 710344 420714	10-Dec-2008 05-Aug-1992 10-Dec-1993
BULLSEYE	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 259679 1849162	09-Aug-2004 27-Mar-1992 09-Aug-1994
C-SAW	Canada	LINVATEC CORPORATION Application #/Date:	Filed 768830	16-Nov-1994
C-SAW	United States of America	LINVATEC CORPORATION Application #/Date:	Filed 595922	07-Nov-1994
C-WIRE SERTER	Brazil	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 1064577 006731970	25-Jul-1998 25-Jul-1988
C-WIRE SERTER	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 399386 251089	02-Oct-2010 23-Jun-1976 02-Oct-1995
C-WIRE SERTER	Japan	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 4184576 1421478	27-Mar-2000 27-Mar-1990

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Trademark	Country	Owner	Status	Renewal Date
C-WIRE SERTER	Sweden	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 76003018 157675	10-Dec-2006 10-Dec-1996
CANNULOC	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 708060 418686	22-Oct-2008 30-Jun-1992 22-Oct-1993
CANNULOC	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 280415 1848160	02-Aug-2004 28-May-1992 02-Aug-1994
CAUTERETTE	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 398530 232136	16-Mar-2009 31-May-1976 16-Mar-1994
CAUTERETTE	Japan	CONCEPT INC Application #/Date: Registration #/Date:	Registered 6778876 1457777	31-Mar-2001 06-Oct-1976 31-Mar-1981
CONCEPT	Argentina	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 1810670 1461410	31-Aug-2003 06-Aug-1991 31-Aug-1993
CONCEPT	Brazil	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 2265075 750226501	04-Dec-2004 04-Dec-1994
CONCEPT	Cambodia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 2269 2267	25-Dec-2002 21-Dec-1992 25-Dec-1992



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Trademark	Country	Owner	Status	Renewal Date
CONCEPT	Chile	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 177550 382115	26-Feb-2002 28-May-1991 26-Feb-1992
CONCEPT	China	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 999999 591503	20-Apr-2002 13-May-1991 20-Apr-1992
CONCEPT	Colombia	LINVATEC CORPORATION Application #/Date:	Filed 338174	14-Mar-1991
CONCEPT	Costa Rica	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 9999999999 77911	12-Dec-2001 17-Jun-1991 12-Dec-1991
CONCEPT	Denmark	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 04014/1991 04081/1994	24-Jun-2004 07-Jun-1991 24-Jun-1994
CONCEPT	Finland	CONCEPT INC Application #/Date: Registration #/Date:	Registered 394178 77986	22-Jun-2001 22-Jun-1981
CONCEPT	France	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 9999999999 1291217	29-Nov-2004 31-Jan-1975 30-Nov-1994
CONCEPT	Greece	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 103451 103451	29-Mar-2001 29-Mar-1991 29-Mar-1991

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Trademark	Country	Owner	Status	Renewal Date
CONCEPT	Hong Kong	LINVATEC CORPORATION	Registered	19-Mar-1998
		Application #/Date:	180291	19-Mar-1991
		Registration #/Date:	82683/1993	19-Mar-1991
CONCEPT	Ireland, Republic of	LINVATEC CORPORATION	Registered	02-May-1998
		Application #/Date:	102177	03-May-1977
		Registration #/Date:	91787	03-May-1977
CONCEPT	Japan	LINVATEC CORPORATION	Registered	29-Mar-1999
		Application #/Date:	415475	10-Jan-1975
		Registration #/Date:	1381876	29-Mar-1989
CONCEPT	Mexico	LINVATEC CORPORATION	Registered	12-Mar-2001
		Application #/Date:	108517	12-Mar-1991
		Registration #/Date:	444374	12-Mar-1991
CONCEPT	Portugal	LINVATEC CORPORATION	Registered	31-Mar-2003
		Application #/Date:	272706	05-Apt-1991
		Registration #/Date:	272706	31-Mar-1993
CONCEPT	Singapore	LINVATEC CORPORATION	Registered	15-Mar-2001
		Application #/Date:	S2960/91	15-Mar-1991
		Registration #/Date:	2960/91	15-Mar-1991
CONCEPT	Taiwan	LINVATEC CORPORATION	Registered	01-Oct-2001
		Application #/Date:	80-13621	01-Apr-1991
		Registration #/Date:	537090	01-Oct-1991
CONCEPT	Thailand	LINVATEC CORPORATION	Registered	19-Mar-2001
		Application #/Date:	213016	19-Mar-1991
		Registration #/Date:	152858	19-Mar-1991

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CONCEPT	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 719334 151167R	08-Nov-2008 28-Mar-1988 08-Nov-1988
CONCEPT	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 74395 1103014	26-Sep-1998 15-Jan-1976 26-Sep-1978
CONCEPT & DESIGN	Vietnam	LINVATEC CORPORATION Application #/Date:	Filed 6921	20-Mar-1992
CONCEPT & DESIGN	Renelux	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 35201 330729	04-Dec-2004 04-Dec-1974 04-Dec-1994
CONCEPT & DESIGN	Japan	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 87899/91 2714430	28-Jun-2006 23-Aug-1991 28-Jun-1996
CONCEPT & DESIGN	Norway	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 782669 108846	23-Jul-2001 02-Oct-1978 23-Jul-1981
CONCEPT & DESIGN	South Africa	CONCEPT INC Application #/Date: Registration #/Date:	Registered 74/6245 74/6245	28-Nov-2004 28-Nov-1974 28-Nov-1994
CONCEPT & DESIGN	United Kingdom	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered B1041074 B1041074	18-Jan-2006 18-Jan-1975 18-Jan-1996

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Trademark	Country	Owner	Status	Renewal Date
CONCEPT & DESIGN	Venezuela	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 345-75 83542-F	09-Dec-2001 15-Jan-1975 09-Dec-1976
CONCEPT ARTHROSCOPE SYSTEM United States of America		LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 326127 1809998	07-Dec-2003 26-Oct-1992 07-Dec-1993
CONCEPT CRITICARE	Switzerland	CONCEPT INC Application #/Date: Registration #/Date:	Registered 4836 300671	19-Sep-1999 19-Sep-1979 19-Sep-1979
CONCEPT-MAL	Malaya	LINVATEC CORPORATION Application #/Date:	Filed 91/01694	20-Mar-1991
CONCEPT-MAL	Sabah	LINVATEC CORPORATION Application #/Date:	Filed 91/01694	20-Mar-1991
CONCEPT-MAL	Sarawak	LINVATEC CORPORATION Application #/Date:	Filed 91/01694	20-Mar-1991
CTS RELIEF KIT	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 701656 418612	22-Oct-2008 25-Mar-1992 22-Oct-1993

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Trademark	Country	Owner	Status	Renewal Date
CTS RELIEF KIT	Denmark	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 02146/1992 07704/1992	14-Aug-2002 20-Mar-1992 14-Aug-1992
CTS RELIEF KIT	Finland	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 1914/92 131880	05-May-2004 15-Apr-1992 05-May-1994
CTS RELIEF KIT	France	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 92/416642 92416642	22-Apr-2002 24-Apr-1992 23-Apr-1992
CTS RELIEF KIT	Italy	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered F192C/298 647249	31-Mar-2002 31-Mar-1992 31-Mar-1992
CTS RELIEF KIT	South Africa	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 92/2533 92/2533	25-Mar-2002 25-Mar-1992 25-Mar-1992
CTS RELIEF KIT	Spain	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 1700518 1700518	08-May-2002 08-May-1992 08-May-1992
CTS RELIEF KIT	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 236006 1851199	23-Aug-2004 08-Jan-1992 23-Aug-1994
CUDA	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 710531 420360	03-Dec-2008 06-Aug-1992 03-Dec-1993

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Trademark	Country	Owner	Status	Renewal Date
CUDA	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 283645	02-Nov-2003
CYCLONE	Canada	LINVATEC CORPORATION Application #/Date:	1802647 Filed 764842	10-Jun-1992 02-Nov-1993 16-Sep-1994
CYCLONE	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 572590	13-Aug-2006
DIGIT TRAP	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	1994063 Registered 736411	12-Sep-1994 13-Aug-1996 31-Mar-2010
DIGIT TRAP	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	441428 Registered 304799	02-Sep-1993 31-Mar-1995 06-Apr-2003
DIRECT DIGITAL	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	1762666 Registered 430653	12-Aug-1992 06-Apr-1993 21-May-2006
DRAGON	Canada	LINVATEC CORPORATION Application #/Date:	1975175 Filed 748668	31-Aug-1993 21-May-1996 03-Mar-1994
DRAGON	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 492321	15-Jul-2007
			2079536	22-Feb-1994 15-Jul-1997

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
ENDURA	Canada	LINVATEC CORPORATION	748667	Filed	03-Mar-1994
ENVISION	United States of America	LINVATEC CORPORATION	Application #/Date:	Filed	09-May-1995
ESE	Belgium	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	06-Nov-2001
ESE	Denmark	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	06-Nov-1991
ESE	Finland	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	06-Nov-1991
ESE	France	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	09-Apr-2003
ESE	Germany	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	11-Nov-1991
ESE	Italy	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	09-Apr-1993
				Registered	20-Jan-2003
				Registered	04-Dec-1991
				Registered	20-Jan-1993
				Registered	05-Dec-2001
				Registered	06-Dec-1991
				Registered	06-Dec-1991
				Registered	30-Nov-2001
				L35217/10W	09-Nov-1991
				2023421	09-Nov-1991
				Registered	05-Nov-2001
				F191C/920	05-Nov-1991
				630627	05-Nov-1991

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Trademark	Country	Owner	Status	Renewal Date
ESI	Norway	LINVATEC CORPORATION	Registered	11-Mar-2003
		Application #/Date:	91/6112	05-Dec-1991
		Registration #/Date:	155691	11-Mar-1993
ESE	Spain	LINVATEC CORPORATION	Registered	26-Dec-2001
		Application #/Date:	1675736	26-Dec-1991
		Registration #/Date:	1675736	26-Dec-1991
ESE	Sweden	LINVATEC CORPORATION	Registered	26-Feb-2003
		Application #/Date:	91-09787	14-Nov-1991
		Registration #/Date:	247093	26-Feb-1993
ESE	United Kingdom	LINVATEC CORPORATION	Registered	06-Dec-1998
		Application #/Date:	1484993	06-Dec-1991
		Registration #/Date:	1484993	06-Dec-1991
GATOR	United States of America	LINVATEC CORPORATION	Registered	09-Apr-2001
		Application #/Date:	-022028	24-Jan-1990
		Registration #/Date:	1640920	09-Apr-1991
GRAFTGUARD	Canada	LINVATEC CORPORATION	Filed	
		Application #/Date:	752309	14-Apr-1994
GRAFTGUARD	United States of America	LINVATEC CORPORATION	Registered	11-Apr-2005
		Application #/Date:	447307	15-Oct-1993
		Registration #/Date:	1889224	11-Apr-1995
GRAFRAC	Canada	LINVATEC CORPORATION	Filed	
		Application #/Date:	729691	25-May-1993



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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
GRAFTRAC	United States of America	LINVATEC CORPORATION	341634 Application #/Date:	Filed	21-Dec-1992
GRAFTRAC	United States of America	LINVATEC CORPORATION	380832 Application #/Date:	Filed	16-Apr-1993
GUARDSMAN	Canada	LINVATEC CORPORATION	740677 Application #/Date:	Registered	18-Dec-2011
GUARDSMAN	United States of America	LINVATEC CORPORATION	467861 Registration #/Date:	Registered	04-Nov-1993
HAWKEYE	Canada	LINVATEC CORPORATION	445834 Application #/Date:	Registered	18-Dec-1996
HAWKEYE	United States of America	LINVATEC CORPORATION	1883447 Registration #/Date:	Registered	14-Mar-2005
HAWKEYE	United States of America	LINVATEC CORPORATION	710532 Application #/Date:	Registered	12-Oct-1993
HAWKEYE	United States of America	LINVATEC CORPORATION	420361 Registration #/Date:	Registered	14-Mar-1995
HAWKEYE	United States of America	LINVATEC CORPORATION	285899 Application #/Date:	Registered	03-Dec-2008
HAWKEYE	United States of America	LINVATEC CORPORATION	1834519 Registration #/Date:	Registered	06-Aug-1992
HAWKEYE	United States of America	LINVATEC CORPORATION	679040 Application #/Date:	Registered	03-Dec-1993
HAWKEYE	United States of America	LINVATEC CORPORATION	402353 Registration #/Date:	Registered	03-May-2004
HAWKEYE	United States of America	LINVATEC CORPORATION	130648 Application #/Date:	Registered	18-Jun-1992
HAWKEYE	United States of America	LINVATEC CORPORATION	1830783 Registration #/Date:	Registered	03-May-1994
HAWKEYE	United States of America	LINVATEC CORPORATION	679040 Application #/Date:	Registered	04-Sep-2007
HAWKEYE	United States of America	LINVATEC CORPORATION	402353 Registration #/Date:	Registered	02-Apr-1991
HAWKEYE	United States of America	LINVATEC CORPORATION	130648 Application #/Date:	Registered	04-Sep-1992
HAWKEYE	United States of America	LINVATEC CORPORATION	1830783 Registration #/Date:	Registered	12-Apr-2004
HAWKEYE	United States of America	LINVATEC CORPORATION	130648 Application #/Date:	Registered	15-Jan-1991
HAWKEYE	United States of America	LINVATEC CORPORATION	1830783 Registration #/Date:	Registered	12-Apr-1994

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Trademark	Country	Owner	Status	Renewal Date
INSUMAT	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 653616 384333	10-May-2006 19-Mar-1990 10-May-1991
INTEQ	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 262658 1157173	09-Jun-2001 19-May-1980 09-Jun-1981
INTEQ	Canada	LINVATEC CORPORATION Application #/Date:	Filed 717550	25-Nov-1992
INTRA-ARC	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 327022 2010350	22-Oct-2006 30-Oct-1992 22-Oct-1996
INTRA-ARC	Australia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 493348 A493348	18-Aug-2009 18-Aug-1988 18-Aug-1995
INTRAVISION	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 445149 1314457	15-Jan-2005 26-Sep-1983 15-Jan-1985
INTRAVISION	Australia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 493351 A493351	18-Aug-2009 18-Aug-1988 18-Aug-1995
INTRAVISION	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 635520 1449496	28-Jul-2007 15-Dec-1986 28-Jul-1987

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L LOGO	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 270756 1774150	01-Jun-2003 30-Apr-1992 01-Jun-1993
LINVATEC	Andorra	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 7333 7194	19-Aug-2007 19-Aug-1997 19-Aug-1997
LINVATEC	Angola	LINVATEC CORPORATION Application #/Date:	Filed 1127	05-Nov-1993
LINVATEC	Argentina	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 1802430 1454541	30-Jul-2003 30-May-1991 30-Jul-1993
LINVATEC	Australia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 556159 A556159	16-May-1998 16-May-1991 16-May-1991
LINVATEC	Austria	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered AM2459/91 136980	31-Aug-2001 23-May-1991 07-Aug-1991
LINVATEC	Belux	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 71885 493255	17-May-2001 17-May-1991 17-May-1991
LINVATEC	Brazil	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 816351689 816351689	02-Mar-2003 08-Aug-1991 02-Mar-1993

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Trademark	Country	Owner	Status	Renewal Date
LINVATEC	Cambodia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 2270 2268	25-Dec-2002 21-Dec-1992 25-Dec-1992
LINVATEC	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 675929 404545	06-Nov-2007 01-Feb-1991 06-Nov-1992
LINVATEC	Chile	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 177549 376322	14-Oct-2001 28-May-1991 14-Oct-1991
LINVATEC	Colombia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 142308 158665	29-Apr-2004 07-Jun-1991 29-Apr-1994
LINVATEC	Czech Republic	LINVATEC CORPORATION Application #/Date:	Filed 0-104064-95	20-Sep-1995
LINVATEC	Denmark	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 3611/1991 04181/1992	15-May-2002 22-May-1991 15-May-1992
LINVATEC	Finland	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 2470/91 120546	20-Jul-2002 22-May-1991 20-Jul-1992
LINVATEC	France	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 285521 166175	13-May-2001 14-May-1991 14-May-1991

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
LINVATEC	Georgia	LINVATEC CORPORATION	Application #/Date:	Filed	999999
LINVATEC	Germany	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	30-Nov-2000 C41259/10W 28-Nov-1990
LINVATEC	Greece	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	28-Nov-1990 2013667
LINVATEC	Hong Kong	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	24-May-2001 104211 24-May-1991
LINVATEC	Hungary	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	29-May-1998 3567/91 29-May-1991
LINVATEC	India	LINVATEC CORPORATION	Application #/Date:	Filed	1933/1993 29-May-1991
LINVATEC	India	LINVATEC CORPORATION	Application #/Date:	Filed	M9502694 22-Sep-1995
LINVATEC	Ireland, Republic of	LINVATEC CORPORATION	Application #/Date:	Filed	552068 30-May-1991
LINVATEC	Israel	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	22-May-1998 91/2545 23-May-1991
LINVATEC	Israel	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	23-May-1991 143359 23-May-1991
LINVATEC	Israel	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	24-Sep-2002 101028 24-Sep-1995
LINVATEC	Israel	LINVATEC CORPORATION	Application #/Date: Registration #/Date:	Registered	24-Sep-1995 101028 24-Sep-1995

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LINVATEC	Italy	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered F191C/505 617998	04-Jun-2001 04-Jun-1991 04-Jun-1991
LINVATEC	Korea, South	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 91-15268 243451	15-Jul-2002 29-May-1991 15-Jul-1992
LINVATEC	Latvia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered M-93-8295 M34076	20-Oct-2006 14-Oct-1993 20-Oct-1996
LINVATEC	Lithuania	LINVATEC CORPORATION Application #/Date:	Filed ZP-15563	25-Apr-1994
LINVATEC	Malaysia	LINVATEC CORPORATION Application #/Date:	Filed 91/03229	01-Jul-1991
LINVATEC	Mexico	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 117056 405992	28-Jun-2001 28-Jun-1991 28-Jun-1991
LINVATEC	New Zealand	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 210191 210191	16-May-1998 16-May-1991 16-May-1991
LINVATEC	Norway	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 91/2500 153678	10-Dec-2002 16-May-1991 10-Dec-1992



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Trademark	Country	Owner	Status	Renewal Date
LINVATEC	Poland	LINVATEC CORPORATION Application #/Date: Z-151757	Filed	26-Sep-1995
LINVATEC	Romania	LINVATEC CORPORATION Application #/Date: 36866	Filed	18-Oct-1995
LINVATEC	Russian Federation	LINVATEC CORPORATION Application #/Date: 93016828	Registered	21-Apr-2003
LINVATEC	Singapore	LINVATEC CORPORATION Registration #/Date: 123688	Registered	21-Apr-1993
LINVATEC	Slovak Republic	LINVATEC CORPORATION Application #/Date: SI4993/91	Registered	27-Jan-1995
LINVATEC	South Africa	LINVATEC CORPORATION Registration #/Date: 4993/91	Registered	17-May-2001
LINVATEC	Spain	LINVATEC CORPORATION Application #/Date: 1640147	Filed	17-May-1991
LINVATEC	Sweden	LINVATEC CORPORATION Registration #/Date: 1640147	Filed	17-May-1991
LINVATEC	South Africa	LINVATEC CORPORATION Application #/Date: 91/4073	Registered	28-Sep-1995
LINVATEC	Spain	LINVATEC CORPORATION Registration #/Date: 91/4073	Registered	24-May-2001
LINVATEC	Sweden	LINVATEC CORPORATION Application #/Date: 1640147	Registered	24-May-1991
LINVATEC	Sweden	LINVATEC CORPORATION Registration #/Date: 1640147	Registered	24-May-1991
LINVATEC	Sweden	LINVATEC CORPORATION Application #/Date: 91-04415	Registered	31-May-2001
LINVATEC	Sweden	LINVATEC CORPORATION Registration #/Date: 237989	Registered	31-May-1991
LINVATEC	Sweden	LINVATEC CORPORATION Registration #/Date: 237989	Registered	24-Jul-2002
LINVATEC	Sweden	LINVATEC CORPORATION Registration #/Date: 237989	Registered	17-May-1991
LINVATEC	Sweden	LINVATEC CORPORATION Registration #/Date: 237989	Registered	24-Jul-1992

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Trademark	Country	Owner	Status	Renewal Date
LINVATEC	Switzerland	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 3414/1991 390346	22-May-2012 22-May-1991 22-May-1991
LINVATEC	Taiwan	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 80-23370 542413	16-Nov-2001 28-May-1991 16-Nov-1991
LINVATEC	Taiwan	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 80-32525 554742	16-Mar-2002 19-Jul-1991 16-Mar-1992
LINVATEC	Turkey	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 10909/95 164148	02-Oct-2005 02-Oct-1995 02-Oct-1995
LINVATEC	Ukraine	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 999999 7896	04-Jun-2003 04-Jun-1993 28-Feb-1997
LINVATEC	United Kingdom	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 1465182 1465182	24-May-1998 24-May-1991 24-May-1991
LINVATEC	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 117493 1805193	16-Nov-2003 23-Nov-1991 16-Nov-1993
LINVATEC	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 378628 1830241	12-Apr-2004 14-Apr-1993 12-Apr-1994



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Trademark	Country	Owner	Status	Renewal Date
LINVATEC	Vietnam	LINVATEC CORPORATION	Registered	20-Mar-2002
		Application #/Date:	6921	20-Mar-1992
		Registration #/Date:	6034	20-Mar-1992
LINVATEC & KATAKANA	Japan	LINVATEC CORPORATION	Registered	31-Aug-2003
		Application #/Date:	58399/91	07-Jun-1991
		Registration #/Date:	2569834	31-Aug-1993
LINVATEC CORPORATION & CHINESE	China	LINVATEC CORPORATION	Filed	
		Application #/Date:	92-582	07-Nov-1992
LINVATEC CTS	Germany	LINVATEC CORPORATION	Registered	31-May-2002
		Application #/Date:	L35838/10W	14-May-1992
		Registration #/Date:	2032559	14-May-1992
LINVATEC CTS KR, JEF KIT	United Kingdom	LINVATEC CORPORATION	Registered	17-Jun-1999
		Application #/Date:	1504284	17-Jun-1992
		Registration #/Date:	1504284	17-Jun-1992
LINVATEC-MAL	Malaya	LINVATEC CORPORATION	Filed	
		Application #/Date:	99999999999	21-May-1991
LINVATEC-MAL	Sabah	LINVATEC CORPORATION	Filed	
		Application #/Date:	99999999999	21-May-1991
LINVATEC-MAL	Sarawak	LINVATEC CORPORATION	Filed	
		Application #/Date:	99999999999	21-May-1991

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Trademark	Country	Owner	Status	Renewal Date
LIPOSHAVER	Canada	LINVATEC CORPORATION Application #/Date: 999999	Filed	26-Apr-1996
LIPOSHAVER	United States of America	LINVATEC CORPORATION Application #/Date: 75/094764	Filed	26-Apr-1996
LIQUID WINDOW	Canada	LINVATEC CORPORATION Application #/Date: 694189	Registered	25-Nov-2009
LIQUID WINDOW	United States of America	LINVATEC CORPORATION Application #/Date: 436103	Registered	20-Nov-1991
LIS	United States of America	LINVATEC CORPORATION Application #/Date: 154254	Registered	25-Nov-1994
LUMI TRAC	United States of America	LINVATEC CORPORATION Application #/Date: 1805195	Registered	16-Nov-2003
LUMI TRAC	Canada	LINVATEC CORPORATION Application #/Date: 205103	Registered	04-Apr-1991
LUMI TRAC	United States of America	LINVATEC CORPORATION Application #/Date: 1834514	Registered	16-Nov-1993
MANTIS	United States of America	LINVATEC CORPORATION Application #/Date: 675927	Registered	03-May-2004
		LINVATEC CORPORATION Application #/Date: 410018	Registered	20-Sep-1991
		LINVATEC CORPORATION Application #/Date: 117497	Registered	03-May-1994
		LINVATEC CORPORATION Application #/Date: 1717062	Registered	26-Mar-2008
		LINVATEC CORPORATION Application #/Date: 317611	Registered	01-Feb-1991
		LINVATEC CORPORATION Application #/Date: 1874599	Registered	26-Mar-1993
		LINVATEC CORPORATION Application #/Date: 154254	Registered	15-Sep-2002
		LINVATEC CORPORATION Application #/Date: 1717062	Registered	23-Nov-1990
		LINVATEC CORPORATION Application #/Date: 317611	Registered	15-Sep-1992
		LINVATEC CORPORATION Application #/Date: 1874599	Registered	17-Jan-2005
		LINVATEC CORPORATION Application #/Date: 154254	Registered	25-Sep-1992
		LINVATEC CORPORATION Application #/Date: 1717062	Registered	17-Jan-1995

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Trademark	Country	Owner	Status	Renewal Date
MASTERLOK	United States of America	LINVATEC CORPORATION	Registered	20-May-2007
		Application #/Date:	75/016242	02-Nov-1995
		Registration #/Date:	2062727	20-May-1997
MERLIN	Canada	LINVATEC CORPORATION	Registered	26-May-2010
		Application #/Date:	724897	17-Mar-1993
		Registration #/Date:	443257	26-May-1995
MERLIN	United States of America	LINVATEC CORPORATION	Filed	
		Application #/Date:	355380	04-Feb-1993
MICRO-JOINT	Canada	LINVATEC CORPORATION	Filed	
		Application #/Date:	806316	06-Mar-1996
MICRO-JOINT	United States of America	LINVATEC CORPORATION	Filed	
		Application #/Date:	065823	01-Mar-1996
OSTEOPREP	Canada	LINVATEC CORPORATION	Registered	01-Dec-2010
		Application #/Date:	714950	15-Oct-1992
		Registration #/Date:	450991	01-Dec-1995
OSTEOPREP	United States of America	LINVATEC CORPORATION	Registered	16-Aug-2004
		Application #/Date:	301027	03-Aug-1992
		Registration #/Date:	1850274	16-Aug-1994
OSTOSERTER	United States of America	LINVATEC CORPORATION	Registered	10-Jul-1999
		Application #/Date:	163994	28-Mar-1978
		Registration #/Date:	1121791	10-Jul-1979

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Trademark	Country	Owner	Status	Renewal Date
PARAMAX	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 195486 1795728	28-Sep-2003 15-Aug-1991 28-Sep-1993
PARASMILLE	Canada	LINVATEC CORPORATION Application #/Date:	Filed 748658	03-Mar-1994
PARASMILLE	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 74/491169 2065368	27-May-2007 17-Feb-1994 27-May-1997
PEEK	Canada	LINVATEC CORPORATION Application #/Date:	Filed 773782	25-Jan-1995
PEEK	Canada	LINVATEC CORPORATION Application #/Date:	Filed 999999	
PEEK	United States of America	LINVATEC CORPORATION Application #/Date:	Filed 74600176	18-Nov-1994
PINN-ACL	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 293602 1840425	21-Jun-2004 13-Jul-1992 21-Jun-1994
PINN-ACL	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 712076 426932	06-May-2009 01-Sep-1992 06-May-1994

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Trademark	Country	Owner	Status	Renewal Date
POLYBLADE	Canada	LINVATEC CORPORATION Application #/Date:	Filed 768829	16-Nov-1994
POLYBLADR	United States of America	LINVATEC CORPORATION Application #/Date:	Filed 591488	27-Oct-1994
POLYBURR	Canada	LINVATEC CORPORATION Application #/Date:	Filed 777691	13-Mar-1995
POLYBURR	United States of America	LINVATEC CORPORATION Application #/Date:	Filed 74629720	03-Feb-1995
PROPEL	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 721310 429601	24-Jun-2009 22-Jan-1993 24-Jun-1994
PROPEL	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 338366 1843565	05-Jul-2004 09-Dec-1992 05-Jul-1994
PUDDLEVAC	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 683489 1968586	16-Apr-2006 02-Jun-1995 16-Apr-1996
QUICK-CONNECT	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 710345 447934	22-Sep-2010 05-Aug-1992 22-Sep-1995

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Trademark	Country	Owner	Status	Renewal Date
RIHINTOTEC	Canada	LINVATEC CORPORATION	Filed	
		Application #/Date:	785982	26-Jun-1995
SENSATEC	Canada	LINVATEC CORPORATION	Registered	17-Jun-2009
		Application #/Date:	714946	15-Oct-1992
		Registration #/Date:	428959	17-Jun-1994
SENSATEC	United States of America	LINVATEC CORPORATION	Registered	09-Nov-2003
		Application #/Date:	304790	12-Aug-1992
		Registration #/Date:	1803699	09-Nov-1993
SERRATOR	United States of America	LINVATEC CORPORATION	Registered	03-Aug-2003
		Application #/Date:	289504	25-Jun-1992
		Registration #/Date:	1786305	03-Aug-1993
SHUTT	Australia	LINVATEC CORPORATION	Registered	18-Aug-2009
		Application #/Date:	493349	18-Aug-1988
		Registration #/Date:	8493349	18-Aug-1995
SHUTT	United States of America	LINVATEC CORPORATION	Registered	26-Sep-2009
		Application #/Date:	716477	14-Mar-1988
		Registration #/Date:	1557793	26-Sep-1989
SHUTTLE RELAY	Canada	LINVATEC CORPORATION	Registered	08-Mar-2011
		Application #/Date:	710535	06-Aug-1992
		Registration #/Date:	454958	08-Mar-1996
SMARTHEAD	United States of America	LINVATEC CORPORATION	Registered	04-Jul-2005
		Application #/Date:	430652	31-Aug-1993
		Registration #/Date:	1903438	04-Jul-1995

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Trademark	Country	Owner	Status	Renewal Date
SOFF-GUARD	Australia	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 493350 A493350	18-Aug-2009 18-Aug-1988 18-Aug-1995
SOFFGUARD	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 747429 441053	24-Mar-2010 14-Feb-1994 24-Mar-1995
SOFFGUARD	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 482255 1866877	13-Dec-2004 25-Jan-1994 13-Dec-1994
SOFTJAW	Canada	LINVATEC CORPORATION Application #/Date:	Filed 816326	25-Jun-1996
SOFTJAW	United States of America	LINVATEC CORPORATION Application #/Date:	Filed 75/117901	12-Jun-1996
SOUTHPAW	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 712024 426931	06-May-2009 01-Sep-1992 06-May-1994
SOUTHPAW	United States of America	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 294485 1845093	12-Jul-2004 15-Jul-1992 12-Jul-1994
SPECTRUM	Canada	LINVATEC CORPORATION Application #/Date: Registration #/Date:	Registered 712026 432702	02-Sep-2009 01-Sep-1992 02-Sep-1994

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Trademark	Country	Owner	Status	Renewal Date
SPECTRUM	Canada	LINVATEC CORPORATION	Filed	27-Jul-1994
		Application #/Date:	760552	
SPECTRUM	United States of America	LINVA TEC CORPORATION	Registered	12-Sep-2005
		Application #/Date:	550897	18-Jul-1994
		Registration #/Date:	1917784	12-Sep-1995
STASYS	United States of America	LINVATEC CORPORATION	Registered	28-Sep-2003
		Application #/Date:	026514	29-Jan-1990
		Registration #/Date:	1795714	28-Sep-1993
STERLING	Canada	LINVATEC CORPORATION	Registered	24-Mar-2010
		Application #/Date:	752308	14-Apr-1994
		Registration #/Date:	441108	24-Mar-1995
STERLING	United States of America	LINVATEC CORPORATION	Registered	12-Aug-2007
		Application #/Date:	75163848	10-Sep-1996
		Registration #/Date:	2087733	12-Aug-1997
T-BAR	United States of America	LINVATEC CORPORATION	Registered	21-Dec-2003
		Application #/Date:	191080	02-Aug-1991
		Registration #/Date:	1812825	21-Dec-1993
TEASER	Canada	LINVATEC CORPORATION	Registered	16-Jan-2012
		Application #/Date:	729701	25-May-1993
		Registration #/Date:	729701	16-Jan-1997
TEASER	United States of America	LINVATEC CORPORATION	Registered	18-Jul-2005
		Application #/Date:	380831	16-Apr-1993
		Registration #/Date:	1906417	18-Jul-1995



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Trademark	Country	Owner	Dates From:	Dates To:	Status	Renewal Date
TENSOSHARP	Canada	LINVATEC CORPORATION	Application #/Date:	715023	Filed	15-Oct-1992
TENSOSHARP	United States of America	LINVATEC CORPORATION	Application #/Date:		Registered	06-Dec-2004
TOTALAP	United States of America	LINVATEC CORPORATION	Registration #/Date:		305932	20-Aug-1992
TRACTIONTOWER	Canada	LINVATEC CORPORATION	Application #/Date:		1866305	06-Dec-1994
TRACTIONTOWER	United States of America	LINVATEC CORPORATION	Registration #/Date:		Registered	12-Jan-2002
VORTEX	United States of America	LINVATEC CORPORATION	Application #/Date:		274160	14-Aug-1980
ZONE SPECIFIC	Canada	LINVATEC CORPORATION	Registration #/Date:		1185618	12-Jan-1982
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Application #/Date:		Registered	03-May-2011
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		736309	02-Sep-1993
ZONE SPECIFIC	Canada	LINVATEC CORPORATION	Application #/Date:		456922	03-May-1996
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		Registered	16-Mar-2003
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Application #/Date:		287414	22-Jun-1992
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		1758170	16-Mar-1993
ZONE SPECIFIC	Canada	LINVATEC CORPORATION	Application #/Date:		Registered	13-Sep-2004
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		328668	04-Nov-1992
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Application #/Date:		1854090	13-Sep-1994
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		Registered	29-Sep-2012
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Application #/Date:		760553	27-Jul-1994
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		483204	29-Sep-1997
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Application #/Date:		Registered	29-Aug-2005
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Registration #/Date:		550874	18-Jul-1994
ZONE SPECIFIC	United States of America	LINVATEC CORPORATION	Application #/Date:		1914740	29-Aug-1995

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
CEBOTOME	Belux	ZIMMER, INC	Registered 879922 Application #/Date: Registration #/Date: 599540	Registered	07-Oct-2006 07-Oct-1996 07-Oct-1996
CEBOTOME	Denmark	ZIMMER, INC	Registered 05458/1996 Application #/Date: Registration #/Date: 07194/1996	Registered	27-Dec-2006 08-Oct-1996 27-Dec-1996
CEBOTOME	France	ZIMMER, INC	Registered 96/644787 Application #/Date: Registration #/Date: 96/644787	Registered	06-Oct-2006 07-Oct-1996 07-Oct-1996
CEBOTOME	Germany	ZIMMER, INC	Registered 39645026 Application #/Date: Registration #/Date: 3964502	Registered	31-Oct-2006 19-Oct-1996 20-Dec-1996
CEBOTOME	Italy	ZIMMER, INC	Filed F196C/1184 Application #/Date:	Filed	16-Oct-1996
CEBOTOME	Norway	ZIMMER, INC	Filed 999999 Application #/Date:	Filed	
CEBOTOME	Poland	ZIMMER, INC	Filed Z-149994 Application #/Date:	Filed	03-Aug-1995
CEBOTOME	Spain	ZIMMER, INC	Filed 2051176 Application #/Date:	Filed	08-Oct-1996

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
CEBOTOME	Sweden	ZIMMER, INC	96-9136	Filed	08-Oct-1996
CEBOTOME	United Kingdom	ZIMMER, INC	Application #/Date: 2112192	Registered	07-Oct-2006
			Registration #/Date: 2112192		07-Oct-1996
			Application #/Date: 405027	Registered	03-Apr-2004
			Registration #/Date: 1272551		06-Dec-1982
HALL	Andorn	ZIMMER, INC	Application #/Date: 9999999	Filed	03-Apr-1984
HALL	Angola	ZIMMER, INC	Application #/Date: 677	Filed	11-May-1993
HALL	Australia	ZIMMER, INC	Application #/Date: 380469	Registered	01-Sep-2003
			Registration #/Date: B380469		01-Sep-1982
HALL	Dahrain	ZIMMER, INC	Application #/Date: 53797	Filed	01-Sep-1982
HALL	Benelux	ZIMMER, INC	Application #/Date: 61785	Registered	16-Apr-1997
			Registration #/Date: 438952		08-Jan-1998
					23-Dec-1987
					08-Jan-1988

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HALL	Brazil	ZIMMER, INC	Application #/Date: 815946880 04-Dec-1990 Registration #/Date: 815946880 12-May-1992	Registered	12-May-2002
HALL	Cambodia	ZIMMER, INC	Application #/Date: 2274 21-Dec-1992 Registration #/Date: 2272 25-Dec-1992	Registered	25-Dec-2002
IALL	Canada	ZIMMER, INC	Application #/Date: 491611 01-Sep-1982 Registration #/Date: 284379 28-Oct-1983	Registered	28-Oct-1998
IALL	China	ZIMMER, INC	Application #/Date: 5606 14-Feb-1986 Registration #/Date: 270366 30-Nov-1986	Registered	30-Nov-2006
HALL	Czech Republic	ZIMMER, INC	Application #/Date: 0-104065.95 20-Sep-1995	Filed	
HALL	Denmark	ZIMMER, INC	Application #/Date: 1509/1987 10-Mar-1987 Registration #/Date: 7682/1989 08-Dec-1989	Registered	08-Dec-1999
IALL	Finland	ZIMMER, INC	Application #/Date: 4278/86 28-Oct-1986 Registration #/Date: 103607 20-Mar-1989	Registered	20-Mar-1999
HALL	France	ZIMMER, INC	Application #/Date: 354992 12-Mar-1982 Registration #/Date: 1212503 22-May-1992	Registered	21-May-2002

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
HALL	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-Sep-2002
HALL	Greece	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	08-Sep-1982
HALL	Hungary	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	08-Sep-1992
HALL	Iceland	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Mar-1998
HALL	Ireland, Republic of	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Mar-1988
HALL	Israel	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Mar-1988
HALL	Italy	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	22-Sep-2005
HALL	Jordan	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	22-Sep-1995
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	22-Sep-1995
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	02-Feb-2007
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	1372/1996
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	05-Nov-1996
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	268/1997
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	10-Jan-2009
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	113/88
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	11-Jan-1988
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	B129016
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	11-Jan-1995
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	24-Sep-2002
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	101026
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	24-Sep-1995
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	101026
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	24-Sep-1995
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	26-Jan-1998
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	32908-C/88
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	26-Jan-1988
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Pending	519938
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Pending	26-Jan-1988
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Pending	44705
HALL		ZIMMER, INC	Application #/Date: Registration #/Date:	Pending	04-Mar-1997

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
HALL	Kyrgyzstan	ZIMMER, INC	9509683	Filed	
HALL	Latvia	ZIMMER, INC	Registered 21-Sep-2003	Registered	21-Sep-2003
HALL	Lebanon	ZIMMER, INC	Application #/Date: M-93-8100 21-Sep-1993 Registration #/Date: M33227 20-Jun-1996	M-93-8100 21-Sep-1993 M33227 20-Jun-1996	21-Sep-1993 20-Jun-1996
HALL	Lithuania	ZIMMER, INC	Application #/Date: Registration #/Date: 71047 16-Dec-1996	Registered 999999 71047 16-Dec-1996	16-Dec-2011 16-Dec-1996 16-Dec-1996
HALL	Mexico	ZIMMER, INC	Application #/Date: ZP-15273 28-Apr-1994	Filed ZP-15273 28-Apr-1994	28-Apr-1994
HALL	Minnesota	ZIMMER, INC	Registered 12-Apr-2003	Registered	12-Apr-2003
HALL	Norway	ZIMMER, INC	Application #/Date: Registration #/Date: 290768 12-Apr-1993	215142 12-Apr-1983 290768 12-Apr-1993	12-Apr-1983 12-Apr-1993
HALL	Poland	ZIMMER, INC	Registration #/Date: 8738 21-Sep-1993	Registered 8738	21-Sep-1993
HALL		ZIMMER, INC	Application #/Date: Registration #/Date: 132134 05-May-1988	Registered 86/4286 132134 05-May-1988	05-May-1998 29-Oct-1986 05-May-1988
HALL		ZIMMER, INC	Application #/Date: Z-150006 03-Aug-1995	Filed Z-150006 03-Aug-1995	03-Aug-1995

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HALL	Portugal	ZIMMER, INC	Application #/Date: Registration #/Date: 245070 245070	Registered 245070 245070	29-Apr-2001 19-Jan-1988 29-Apr-1991
HALL	Puerto Rico	ZIMMER, INC	Application #/Date: Registration #/Date: 27943 27943	Registered 27943 27943	05-Jul-1998 29-Jul-1987 05-Jul-1988
HALL	Qatar	ZIMMER, INC	Application #/Date: 15880	Filed 15880	11-Nov-1996
HALL	Romania	ZIMMER, INC	Application #/Date: 999999	Filed 999999	09-Nov-1995
HALL	Russian Federation	ZIMMER, INC	Application #/Date: Registration #/Date: 93016829 123689	Registered 93016829 123689	21-Apr-2003 21-Apr-1993 27-Jan-1995
HALL	Saudi Arabia	ZIMMER, INC	Application #/Date: 36779	Filed 36779	10-Dec-1996
HALL	Slovak Republic	ZIMMER, INC	Application #/Date: POZ-2760-95	Filed POZ-2760-95	28-Sep-1995
HALL	Spain	ZIMMER, INC	Application #/Date: Registration #/Date: 1230218 1230218	Registered 1230218 1230218	25-Jan-1998 25-Jan-1988 07-May-1990

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
HALL	Sweden	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Aug-2007
HALL	Thailand	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	29-Oct-1986
HALL	Turkey	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Aug-1997
HALL	Ukraine	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-May-2006
HALL	United Kingdom	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-May-1986
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-May-1996
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	02-Oct-2005
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	10911/95
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	163872
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	04-Jun-2003
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	93062394/T
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	04-Jun-1993
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	7897
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	17-Mar-2003
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	1181519
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	17-Mar-1982
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	17-Mar-1982
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	09-Nov-2002
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	17-Mar-1982
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	09-Nov-1982
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	20-Sep-2003
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	368587
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	08-Jun-1982
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	20-Sep-1983
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	04-Aug-2004
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	182565
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	09-Dec-1963
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	04-Aug-1964



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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
HALL	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	09-Nov-2006
HALL	Vietnam	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	11-Feb-1976
HALL & KATAKANA	Japan	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	09-Nov-1996
HALL ARTHIROTOME	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	20-Mar-2002
HALL ARTHIROTOME	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	20-Mar-1992
HALL ARTHIROTOME	United Kingdom	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	20-Mar-1992
HALL IN KATAKANA	Japan	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Sep-2000
HALL OSTEON	Australia	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Sep-1982
				Registered	2261790 21-Sep-1990
				Registered	28-Feb-2001
				Registered	31-Oct-1984
				ASSOC-3118	28-Feb-1986
				Registered	31-Jan-2004
				A38050/10W	05-Jan-1984
				1067132	05-Jan-1994
				Registered	10-Mar-2004
				1202994	06-Sep-1983
				1202994	10-Mar-1983
				Registered	31-Jan-2002
				13048/86	14-Feb-1986
				2370428	31-Jan-1992
				Registered	07-Sep-2008
				472320	07-Sep-1987
				D472320	07-Sep-1994

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
HALL OSTEON	Poland	ZIMMER, INC	Application #/Date: Z-149990	Filed	03-Aug-1995
HALL OSTEON	United Kingdom	ZIMMER, INC	Application #/Date: 1211299	Registered	21-Jan-2005
HALL OSTEON	United States of America	ZIMMER, INC	Registration #/Date: 1211299	Registered	21-Jan-1984
MICRO E	Canada	ZIMMER, INC	Application #/Date: 117584	Registered	29-Dec-2002
MICRO E	Poland	ZIMMER, INC	Registration #/Date: 1742964	Registered	23-Nov-1990
MICRO E	United States of America	ZIMMER, INC	Application #/Date: 736426	Registered	29-Dec-1992
MICROCHOICE	Canada	ZIMMER, INC	Registration #/Date: 435013	Registered	28-Oct-2009
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: Z-149991	Filed	02-Sep-1993
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: 415111	Registered	28-Oct-1994
MICROCHOICE	United States of America	ZIMMER, INC	Registration #/Date: 1831233	Registered	03-Aug-1995
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: 731832	Registered	19-Apr-2004
MICROCHOICE	United States of America	ZIMMER, INC	Registration #/Date: 469805	Registered	20-Jul-1993
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: 391696	Registered	19-Apr-1994
MICROCHOICE	United States of America	ZIMMER, INC	Registration #/Date: 2027354	Registered	28-Jan-2012
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: 391696	Registered	24-Jun-1993
MICROCHOICE	United States of America	ZIMMER, INC	Registration #/Date: 2027354	Registered	28-Jan-1997
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: 391696	Registered	31-Dec-2006
MICROCHOICE	United States of America	ZIMMER, INC	Registration #/Date: 2027354	Registered	17-May-1993
MICROCHOICE	United States of America	ZIMMER, INC	Application #/Date: 391696	Registered	31-Dec-1996

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Trademark	Country	Owner	Status	Renewal Date
NEURAIRTOME	Australia	ZIMMER, INC Application #/Date: Registration #/Date:	Registered 9999999999 A218844	01-May-2003 01-May-1968 01-May-1968
NEURAIRTOME	Canada	ZIMMER, INC Application #/Date: Registration #/Date:	Registered 288089 147416	07-Oct-2011 15-Mar-1965 07-Oct-1996
NEURAIRTOME	Denmark	ZIMMER, INC Application #/Date: Registration #/Date:	Registered 9999999999 2269/1967	04-Aug-2007 04-Aug-1987
NEURAIRTOME	Germany	ZIMMER, INC Application #/Date: Registration #/Date:	Registered 9999999999 842057	30-Apr-1997 01-Apr-1967 01-Apr-1987
NEURAIRTOME	Italy	ZIMMER, INC Registration #/Date:	Registered 507065	28-Mar-1987
NEURAIRTOME	Japan	ZIMMER, INC Application #/Date: Registration #/Date:	Registered 106242/82 1893500	29-Sep-2006 29-Sep-1986
NEURAIRTOME	Sweden	ZIMMER, INC Registration #/Date:	Registered 121128	22-Sep-2007 22-Sep-1967
NEURAIRTOME	United Kingdom	ZIMMER, INC Application #/Date: Registration #/Date:	Registered 922621 922621	18-Mar-2003 18-Mar-1968 18-Mar-1968

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
NEURAI RTOME	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Dec-2005
				207851	09-Dec-1964
				800783	21-Dec-1965
NEURAI RTOME	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	22-May-2004
				371063	23-Jan-1982
				1278826	22-May-1984
ORTIIAIR	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	15-Jul-2000
				219112	11-Jun-1979
				1137804	15-Jul-1980
ORTHAIR TOME	Australia	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	01-May-2003
				218845	01-May-1968
				A218845	01-May-1968
ORT'IAIR TOME	Denmark	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	04-Aug-2007
				99999999999	
				22671967	04-Aug-1987
ORTIIAIR TOME	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-Apr-1997
				99999999999	01-Apr-1967
				842519	01-Apr-1987
ORTIIAIR TOME	Italy	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	28-Mar-1997
				507066	28-Mar-1987
ORTHAIR TOME	Sweden	ZIMMER, INC	Registration #/Date:	Registered	22-Sep-2007
			Registration #/Date:	121127	22-Sep-1967

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Division: BALL HALL

Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
ORTHAIRTOME	United Kingdom	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 922623 922623	18-Mar-2003 18-Mar-1968 18-Mar-1968
ORTHAIRTOME	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 207850 801022	28-Dec-2005 09-Dec-1964 28-Dec-1965
OSTEON	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 515349 339382	22-Apr-2003 17-Jan-1984 22-Apr-1988
OSTEON	France	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 441685 1261300	11-Dec-2003 30-Aug-1983 02-Dec-1993
SEG-CES	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 710338 448503	06-Oct-2010 05-Aug-1992 06-Oct-1995
SEG-CES	Poland	ZIMMER, INC	Application #/Date:	Filed Z-149998	03-Aug-1995
SEG-CES	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 283641 1794217	21-Sep-2003 10-Jun-1992 21-Sep-1993
SERIES J	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 736408 443025	19-May-2010 02-Sep-1993 19-May-1995

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Division: HALL HALL

Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
SERIES 3	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	26-Jul-2004
SERIES 4	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	19-May-2010
SERIES 4	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	02-Sep-1993
SURGAIRTOME	Australia	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	01-May-2003
SURGAIRTOME	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-Sep-2011
SURGAIRTOME	Denmark	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	04-Aug-2007
SURGAIRTOME	France	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	22-Jun-2002
SURGAIRTOME	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-Apr-2007

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
SURGAIRTOME	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	31-Dec-2002
SURGAIRTOME	Italy	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	10-Dec-1982 10-Dec-1992
SURGAIRTOME	Japan	ZIMMER, INC	Registration #/Date:	Registered	28-Mar-1997
SURGAIRTOME	Japan	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	507067 28-Mar-1987
SURGAIRTOME	Sweden	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	29-Sep-2006 03-Dec-1982 29-Sep-1986
SURGAIRTOME	United Kingdom	ZIMMER, INC	Registration #/Date:	Registered	22-Sep-2007
SURGAIRTOME	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	121129 22-Sep-1967
SURGAIRTOME	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	18-Mar-2003 922624 18-Mar-1968 922624 18-Mar-1968
SURGAIRTOME & KATAKA	Japan	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Dec-2005 207852 09-Dec-1964 800784 21-Dec-1965
SURGAIRTOME TWO	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Feb-1999 89803/86 26-Aug-1986 2114504 21-Feb-1989
SURGAIRTOME TWO	United States of America	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	22-May-2004 371064 23-Jan-1982 1278827 22-May-1984

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
SURGITOME B	Argentina	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	29-Oct-2003
SURGITOME	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	01-Nov-1991
SURGITOME E	Argentina	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	29-Oct-1993
SURGITOME E	Argentina	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	30-Nov-2001
SURGITOME E	Australia	ZIMMER, INC	Application #/Date: Registration #/Date:	Z10854/10W	28-Nov-1991
SURGITOME B	Belgium	ZIMMER, INC	Application #/Date: Registration #/Date:	2023441	28-Nov-1991
SURGITOME E	Canada	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	29-Oct-2003
SURGITOME E	Hong Kong	ZIMMER, INC	Application #/Date: Registration #/Date:	1831595	30-Jan-1992
SURGITOME E	Italy	ZIMMER, INC	Application #/Date: Registration #/Date:	1478868	29-Oct-1993
SURGITOME E	Japan	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	29-Oct-1998
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	566207	29-Oct-1991
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	B566207	29-Oct-1991
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	06-Nov-2001
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	72747	06-Nov-1991
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	502157	06-Nov-1991
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	Filed	
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	692583	29-Oct-1991
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	21-Feb-1999
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	119562	21-Feb-1992
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	D82/1994	21-Feb-1992
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered	05-Nov-2001
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	F191C/919	05-Nov-1991
SURGITOME E	United States	ZIMMER, INC	Application #/Date: Registration #/Date:	630626	05-Nov-1991



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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
SURGITOME E	Korea, South	ZIMMER, INC	Application #/Date: 91-33778	Filed	28-Nov-1991
SURGITOME E	Mexico	ZIMMER, INC	Application #/Date: 126252	Registered	06-Nov-2001
SURGITOME E	Norway	ZIMMER, INC	Registration #/Date: 410033	Registered	06-Nov-1991
SURGITOME E	Singapore	ZIMMER, INC	Application #/Date: 91/5467	Registered	29-Jan-2003
SURGITOME E		ZIMMER, INC	Registration #/Date: 154977	Filed	31-Oct-1991
SURGITOME E		ZIMMER, INC	Application #/Date: S/9878/91	Filed	29-Jan-1993
SURGITOME E	Spain	ZIMMER, INC	Application #/Date: 1666099	Filed	04-Nov-1991
SURGITOME E	Sweden	ZIMMER, INC	Application #/Date: 91-09309	Registered	08-Nov-1991
SURGITOME E	Taiwan	ZIMMER, INC	Registration #/Date: 239873	Registered	04-Sep-2002
SURGITOME E	United Kingdom	ZIMMER, INC	Application #/Date: 80-50193	Registered	30-Oct-1991
			Registration #/Date: 561608	Registered	04-Sep-1992
			Application #/Date: 1481861	Registered	01-Jun-2002
			Registration #/Date: 1481861	Registered	05-Nov-1991
				Registered	01-Jun-1992
				Registered	07-Nov-1998
				Registered	07-Nov-1991
				Registered	07-Nov-1991

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Trademark	Country	Owner	Status	Renewal Date
SURGITOME E	United States of America	ZIMMER, INC	Registered	29-Sep-2002
		Application #/Date:	216535	28-Oct-1991
		Registration #/Date:	1720075	29-Sep-1992
SURGITOME E & KATAKA	Japan	ZIMMER, INC	Registered	31-Jan-2004
		Application #/Date:	120685/91	22-Nov-1991
		Registration #/Date:	2616364	31-Jan-1994
ULTRAPOWER	Belux	ZIMMER, INC	Registered	05-Nov-2006
		Application #/Date:	881853	05-Nov-1996
		Registration #/Date:	601795	05-Nov-1996
ULTRAPOWER	Finland	ZIMMER, INC	Pending	
		Application #/Date:	4611/96	06-Nov-1996
ULTRAPOWER	France	ZIMMER, INC	Registered	05-Nov-2006
		Application #/Date:	96/649498	06-Nov-1996
		Registration #/Date:	96/649498	06-Nov-1996
ULTRAPOWER	Germany	ZIMMER, INC	Filed	
		Application #/Date:	39649480.3	14-Nov-1996
ULTRAPOWER	Hungary	ZIMMER, INC	Filed	
		Application #/Date:	M9603777	14-Nov-1996
ULTRAPOWER	Italy	ZIMMER, INC	Filed	
		Application #/Date:	F196C/1333	14-Nov-1996

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date
ULTRAPOWER	Norway	ZIMMER, INC	Application #/Date:	Filed 967041	08-Nov-1996
ULTRAPOWER	Poland	ZIMMER, INC	Application #/Date:	Filed Z-149997	03-Aug-1995
ULTRAPOWER	Russian Federation	ZIMMER, INC	Application #/Date:	Filed 96715051	13-Nov-1996
ULTRAPOWER	South Africa	ZIMMER, INC	Application #/Date:	Filed 96/15961	08-Nov-1996
ULTRAPOWER	Spain	ZIMMER, INC	Application #/Date:	Registered 2056345	07-Nov-2006
ULTRAPOWER	Sweden	ZIMMER, INC	Registration #/Date:	2056345 Filed	07-Nov-1996 05-May-1997
ULTRAPOWER	United Kingdom	ZIMMER, INC	Application #/Date:	96-10171 Filed	05-Nov-1996
ULTRAPOWER	United States of America	ZIMMER, INC	Application #/Date:	2114867 Filed	06-Nov-1996
ULTRAPOWER	United States of America	ZIMMER, INC	Application #/Date:	Registered 373337	09-Aug-2004
ULTRAPOWER	United States of America	ZIMMER, INC	Registration #/Date:	1849174 Filed	30-Mar-1993 09-Aug-1994

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
VERSIPOWER	Canada	ZIMMER, INC	Application #/Date: 651011 Registration #/Date: 399076	Registered	12-Jun-2007 15-Feb-1990 12-Jun-1992
VERSIPOWER	Poland	ZIMMER, INC	Application #/Date: Z-149996	Filed	03-Aug-1995
VERSIPOWER	United States of America	ZIMMER, INC	Application #/Date: -021342 Registration #/Date: 1642439	Registered	23-Apr-2001 16-Jan-1990 23-Apr-1991
VERSIPOWER PLUS	Austria	ZIMMER, INC	Application #/Date: AM5918/96 Registration #/Date: 168106	Registered	28-Feb-2007 06-Nov-1996 03-Feb-1997
VERSIPOWER PLUS	Benelux	ZIMMER, INC	Application #/Date: 881852 Registration #/Date: 600631	Registered	05-Nov-2006 05-Nov-1996 05-Nov-1996
VERSIPOWER PLUS	Croatia	ZIMMER, INC	Application #/Date: Z961332A	Filed	08-Nov-1996
VERSIPOWER PLUS	Czech Republic	ZIMMER, INC	Application #/Date: O-117067-96	Filed	21-Nov-1996
VERSIPOWER PLUS	Finland	ZIMMER, INC	Application #/Date: 4612/96	Filed	06-Nov-1996

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Trademark	Country	Owner	Application #/Date: Registration #/Date:	Status	Renewal Date
VERSIPOWER PLUS	France	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 96/649499 96/649499	05-Nov-2006 06-Nov-1996 06-Nov-1996
VERSIPOWER PLUS	Germany	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 39649478.1 39649478	30-Nov-2006 14-Nov-1996 16-Jan-1997
VERSIPOWER PLUS	Hungary	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered M9603788 145854	14-Nov-2006 14-Nov-1996 14-Nov-1996
VERSIPOWER PLUS	Iceland	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 1373/1996 441/1997	23-Apr-2007 05-Nov-1996 23-Apr-1997
VERSIPOWER PLUS	Italy	ZIMMER, INC	Application #/Date: Registration #/Date:	Filed F196C/1332	14-Nov-1996
VERSIPOWER PLUS	Norway	ZIMMER, INC	Application #/Date:	Filed 967040	08-Nov-1996
VERSIPOWER PLUS	Portugal	ZIMMER, INC	Application #/Date: Registration #/Date:	Registered 320434 320434	04-Jun-2007 20-Nov-1996 04-Jun-1997
VERSIPOWER PLUS	Russian Federation	ZIMMER, INC	Application #/Date:	Pending 96715043	13-Nov-1996

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Trademark	Country	Owner	Application #/Date:	Status	Renewal Date		
VERSIPOWER PLUS	Slovak Republic	ZIMMER, INC	3174/96	Filed	26-Nov-1996		
VERSIPOWER PLUS	South Africa	ZIMMER, INC	Application #/Date:	Filed	08-Nov-1996		
VERSIPOWER PLUS	Spain	ZIMMER, INC	Application #/Date:	Registered	07-Nov-2006		
VERSIPOWER PLUS	Sweden	ZIMMER, INC	Registration #/Date:	2056344	07-Nov-1996		
VERSIPOWER PLUS	Ukraine	ZIMMER, INC	Application #/Date:	2056344	03-May-1997		
VERSIPOWER PLUS	United Kingdom	ZIMMER, INC	Application #/Date:	Filed	05-Nov-1996		
VERSIPOWER PLUS	Yugoslavia	ZIMMER, INC	Application #/Date:	Filed	13-Nov-1996		

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Division: LINV LINVATEC

Trademark	Country	Owner	Status	Renewal Date
QUICK-CONNECT	United States of America	LINVATEC CORPORATION	Registered	15-Mar-2004
		Application #/Date:	259681	27-Mar-1992
		Registration #/Date:	1826876	15-Mar-1994
QUICK-FLOW	United States of America	LINVATEC CORPORATION	Registered	09-Feb-2003
		Application #/Date:	296241	17-Jul-1992
		Registration #/Date:	1751158	09-Feb-1993
RENEW	Canada	LINVATEC CORPORATION	Filed	
		Application #/Date:	712028	01-Sep-1992
RENEW	United States of America	LINVATEC CORPORATION	Filed	
		Application #/Date:	74657512	07-Apr-1995
REVO	Canada	LINVATEC CORPORATION	Registered	10-Dec-2008
		Application #/Date:	710534	06-Aug-1992
		Registration #/Date:	420716	10-Dec-1993
KEVO	United States of America	LINVATEC CORPORATION	Registered	19-Jul-2004
		Application #/Date:	283642	10-Jun-1992
		Registration #/Date:	1846170	19-Jul-1994
RHINOTEC	United Kingdom	LINVATEC CORPORATION	Filed	
		Application #/Date:	2106532	30-Jul-1996
RHINOTEC	United States of America	LINVATEC CORPORATION	Registered	17-Jun-2007
		Application #/Date:	689225	15-Jun-1995
		Registration #/Date:	2072445	17-Jun-1997

EXHIBIT 4.11-D

TRADEMARK  
REEL: 1731 FRAME: 0280



(Addition to Schedule 4.11(4)(b)(viii) of the Acquisition Agreement)

Linvatec has a trademark registration for "CTS Relief Kit" in Spain for "arthroscopic surgical instruments." Within the last few weeks, Linvatec has become aware that CardioThoracic Systems, Inc., a California corporation ("CardioThoracic"), has filed a trademark for "CTS" in Spain for "surgical instruments for cardiovascular surgery, cardiothoracic surgery, and related procedures." Linvatec and CardioThoracic are in the process of entering into an Agreement and Consent to Registration (a draft of which is attached hereto), which will allow CardioThoracic to register the trademark in Spain. Linvatec has signed the agreement and is awaiting the signature of CardioThoracic.

EXHIBIT 4.11-E

TRADEMARK  
REEL: 1731 FRAME: 0282

## CROSS-LICENSE AGREEMENT

This License Agreement effective as of the 24 day of November, 1997 is made between Zimmer, Inc, a corporation organized and existing under the laws of the State of Delaware and having a place of business at 345 E. Main Street, Warsaw, Indiana 46580 (hereinafter referred to as "ZIMMER") and Linvatec Corporation, a corporation organized and existing under the laws of the State of Florida and having a place of business at 11311 Concept Boulevard, Largo, Florida 33773 (hereinafter referred to as "LINVATEC").

WHEREAS, LINVATEC and ZIMMER are each interested in obtaining non-exclusive licenses under certain intellectual property owned by the other party; and

WHEREAS, the parties desire to minimize any disruption in their respective businesses following the divestiture of LINVATEC by Bristol-Myers Squibb Company, the parent company of both ZIMMER and LINVATEC;

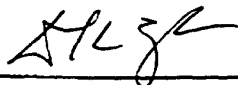
NOW, THEREFORE, in consideration of the premises and mutual promises contained herein the parties hereto mutually agree as follows:

1. ZIMMER hereby grants to LINVATEC a worldwide, non-exclusive, royalty-free license to make, have made, use and sell products covered by its U.S. patents and patent applications identified in Exhibit A, and foreign equivalents, without the right to grant sublicenses. This grant extends to all related patents and applications including, but not limited to, all continuations, continuations-in-part, divisions and patents issuing thereon, all reexaminations, reissues and extensions of any such patents, the inventions covered thereby, and foreign patents and patent applications which substantially correspond to said United States patents and patent applications or are substantially based on said inventions.
2. LINVATEC hereby grants to ZIMMER a worldwide, non-exclusive, royalty-free license to make, have made, use and sell products covered by its U.S. patents and patent applications identified in Exhibit B, and foreign equivalents, without the right to grant sublicenses. This grant extends to all related patents and applications including, but not limited to, all continuations, continuations-in-part, divisions and patents issuing thereon, all reexaminations, reissues and extensions of any such patents, the inventions covered thereby, and foreign patents and patent applications which substantially correspond to said United States patents and patent applications or are substantially based on said inventions.
3. Each party shall pay all of its own taxes, costs, fees and other expenses, if any, associated with this Agreement and the property licensed hereby.
4. This Agreement shall extend from the effective date hereof to the last to expire of the licensed patents identified in the Exhibits hereto.
5. Neither party hereto may assign the license of any patent licensed hereunder without the prior written consent of the other party, provided, however, that no consent shall be required with respect to the assignment of a license of a patent if such assignment is made to a buyer of the assigning party's entire business to which the license pertains.
6. Except as provided in Paragraph 5, neither party may assign this Cross-License Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld.


7. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which shall, taken together, be considered one and the same agreement, it being understood that all parties need not sign the same counterpart.

IN WITNESS WHEREOF, the parties hereto have caused this License Agreement to be executed by their duly authorized officers in two counterparts as of the day first above written.

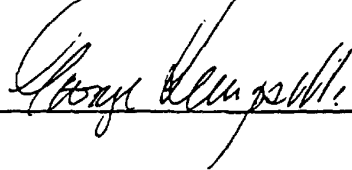
ZIMMER. INC.

By 

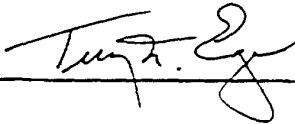
WITNESS



LINVATEC CORPORATION

By 

WITNESS



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**EXHIBIT A**

**ZIMMER PATENTS LICENSED TO LINVATEC**

<b>DOCKET NO.</b>	<b>PATENT NO.</b>	<b>ISSUE DATE</b>
SN0024	4,635,621	1/13/87
SN0033	4,679,596	7/14/87
AS0018	4,830,000	5/16/89
SN0039	4,904,246	2/27/90
SN0035	4,940,457	7/10/90
SN0045	5,152,746	10/6/92

**EXHIBIT B**

**LINVATEC PATENTS LICENSED TO ZIMMER**

<b>DOCKET NO.</b>	<b>PATENT NO.</b>	<b>ISSUE DATE</b>
ZL0008	5,190,548	3/2/93

EXHIBIT 4.11-F

TRADEMARK  
REEL: 1731 FRAME: 0287

10/1/97

LINVATEC/CONCEPT U.S. PATENTS

PATENT NO	TITLE	DOCKET NO.	ISSUED
1. D-274,096 <sup>1</sup>	SURGICAL FORCEPS	ZL0024	5/29/84
2. D-293,734	SURGICAL INSTRUMENT COVER	ZL0015	1/19/88
3. D-303,148 +	HANDPIECE FOR SURGICAL DRIVE UNIT FOR USE IN ARTHROSCOPIC SURGERY	ZL0016	8/29/88
4. RE.34,293 <sup>2</sup>	LIGAMENT ATTACHMENT METHOD AND APPARATUS	ZL9008A	6/22/93
5. RE.34,556 <sup>3</sup>	SURGICAL SYSTEM FOR POWERED INSTRUMENTS	ZL9024A	3/1/94
6. RE.34,871 <sup>4</sup>	PROCESS FOR ENDOSTEAL FIXATION OF A LIGAMENT	ZL9011A	3/7/95
7. 4,203,444 <sup>3</sup>	SURGICAL INSTRUMENT SUITABLE FOR CLOSED SURGERY SUCH AS OF THE KNEE	ZL9022	5/20/80
8. 4,274,414 <sup>3</sup>	SURGICAL INSTRUMENT	ZL9023	6/23/81
9. 4,318,409	ELECTROSURGICAL GENERATOR	ZL0042	3/9/82
10. 4,378,801	ELECTROSURGICAL GENERATOR	ZL0042A	4/5/83
11. 4,473,075 +	ELECTROSURGICAL GENERATOR WITH IMPROVED RAPID START CAPABILITY	ZL0043	9/25/84
12. 4,496,345 <sup>5</sup>	BALLOONED CANNULA	ZL9017	1/29/85
13. 4,522,206 <sup>6</sup>	SURGICAL INSTRUMENT	ZL9028	6/11/85
14. 4,550,727 +	ELECTROSURGICAL GENERATOR	ZL0043A	11/5/85
15. 4,593,691 +	ELECTROSURGERY ELECTRODE	ZL0017	6/10/86
16. 4,602,635 <sup>7</sup>	REMOTE SURGICAL KNOT TIER AND METHOD OF USE	ZL9029	7/29/86
17. 4,617,933 <sup>5</sup>	LAPAROSCOPE CANNULA WITH IMPROVED SUTURE RECEIVING MEANS	ZL9018	10/21/86

TRADEMARK

REEL: 1731 FRAME: 0288

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18.	4,632,100 <sup>2</sup>	SUTURE ANCHOR ASSEMBLY	ZL9044	12/30/86
19.	4,644,951 +	VACUUM SLEEVE FOR A SURGICAL APPLIANCE	ZL0018	2/24/87
20.	4,646,738 +	ROTARY SURGICAL TOOL	ZL0019	3/3/87
21.	4,662,371 <sup>0</sup>	SURGICAL INSTRUMENT	ZL9028A	5/5/87
22.	4,739,759 +	MICROPROCESSOR CONTROLLED ELECTROSURGICAL GENERATOR	ZL0021	4/26/88
23.	4,740,058	COUPLER FOR OPTICAL INSTRUMENTS	ZL0044	4/26/88
24.	4,842,578 <sup>3</sup>	SURGICAL ABRADING INSTRUMENT	ZL9025	6/27/89
25.	4,884,572 +	TACK AND APPLICATOR FOR TREATING TORN BODILY MATERIAL IN VIVO	ZL0022A	12/5/89
26.	B1 4,890,615 + <sup>0</sup>	ARTHROSCOPIC SUTURING INSTRUMENT	ZL9004C	11/16/93
27.	4,895,148 +	METHOD OF JOINING TORN PARTS OF BODILY TISSUE IN VIVO WITH A BIODEGRADABLE TACK MEMBER	ZL0022B	1/23/90
28.	4,923,441	SURGICAL CUTTING INSTRUMENT WITH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER	ZL0004	5/8/90
29.	B1 4,923,461 + <sup>0</sup>	METHOD OF ARTHROSCOPIC SUTURING OF TISSUE	ZL9004D	5/8/90
30.	4,924,865 +	REPAIR TACK FOR BODILY TISSUE	ZL0022C	5/15/90
31.	4,936,301 +	ELECTROSURGICAL METHOD USING AN ELECTRICALLY CONDUCTIVE FLUID	ZL0025	6/26/90
32.	4,943,290 +	ELECTROLYTE PURGING ELECTRODE TIP	ZL0026	7/24/90
33.	4,951,977	ARTHROSCOPIC SHEATH WITH QUICK COUPLING SOCKET	ZL0080	8/28/90

30/86	34.	4,957,498 + <sup>8</sup>	SUTURING INSTRUMENT	ZL9004B	9/18/90
4/87	35.	4,969,450 <sup>9</sup>	VIDEOARTHROSCOPE WITH ONE-HANDED CONTROL	ZL9041	11/13/90
/87	36.	4,976,715 +	REPAIR TACK FOR BODILY TISSUE	ZL0022D	12/11/90
'87	37.	4,986,825 +	SURGICAL CUTTING INSTRUMENT	ZL0028	1/22/91
3/88	38.	4,988,351 + <sup>9</sup>	WASHER FOR USE WITH CANCELLOUS SCREW FOR ATTACHING SOFT TISSUE TO BONE	ZL9003	1/29/91
3/88	39.	4,997,419**	LAPAROSCOPY CANNULA	ZN16	3/5/91
7/89	40.	5,014,389 + <sup>10</sup>	FOOT MANIPULATED SUCTION HEAD AND METHOD FOR EMPLOYING SAME	ZL9001	5/14/91
8/89	41.	5,032,184 <sup>10</sup>	METHOD FOR ASPIRATING LIQUID FROM SURGICAL OPERATING ROOM FLOORS	ZL9001A	7/16/91
6/93	42.	5,061,238	SURGICAL CUTTING INSTRUMENT WITH TITANIUM NITRIDE COATING ON AN INNER TUBULAR MEMBER	ZL0004A	10/2/91
/90	43.	5,087,080 +	ARTHROSCOPIC SHEATH WITH QUICK COUPLING SOCKET	ZL0080A	2/11/92
30	44.	5,112,299	ARTHROSCOPIC SURGICAL APPARATUS AND METHOD	HS0033A	5/12/92
30	45.	5,129,902 <sup>2</sup>	ENDOSTEAL LIGAMENT RETAINER AND PROCESS	ZL9012	7/14/92
/90	46.	5,129,906 <sup>11</sup>	BIOABSORBABLE TACK FOR JOINING BODILY TISSUE AND IN VIVO METHOD AND APPARATUS FOR DEPLOYING SAME	ZL9002	7/17/92
/90	47.	5,141,517 +	RETRACTABLE INSTRUMENT	ZL0082	8/25/92
3/90	48.	5,152,765 + <sup>11</sup>	INSERTER FOR ENGAGING TISSUE TO BE ORIENTED ADJACENT BONE	ZL9002B	10/6/92

49.	5,154,720+	SURGICAL DRILL GUIDE	ZL0029	10/13/92
50.	5,160,318	SURGICAL CUTTING INSTRUMENT WITH CERAMIC COATING ON AN INNER TUBULAR MEMBER	ZL0004B	11/3/92
53.	5,176,258	SEALED PACKAGE AND METHOD FOR SEALING PRODUCTS IN A PACKAGE	ZL0009	1/5/93
54.	5,190,548+	SURGICAL REAMER	ZL0008	3/2/93
56.	5,203,784 <sup>11</sup>	BIOABSORBABLE TACK FOR JOINING BODILY TISSUE AND APPARATUS FOR DEPLOYING SAME	ZL9002C	4/20/93
58.	5,217,478+	ARTHROSCOPIC SURGICAL INSTRUMENT DRIVE SYSTEM	ZL0003	6/8/93
59.	5,217,479	SURGICAL CUTTING INSTRUMENT	ZL0006	6/8/93
61.	5,234,455+ <sup>14</sup>	LIPPED CANNULA AND METHODS OF INTRODUCING SURGICAL INSTRUMENTS IN ARTHROSCOPIC SURGICAL PROCEDURES	ZL9034	8/10/93
62.	5,246,441+ <sup>11</sup>	BIOABSORBABLE TACK FOR JOINING BODILY TISSUE	ZL9002A	9/21/93
63.	5,250,053+ <sup>11</sup>	SUTURE SHUTTLE DEVICE	ZL0027	10/5/93
64.	5,257,975**	CANNULA RETENTION DEVICE	ZR52	11/2/93
65.	5,257,996+ <sup>15</sup>	SURGICAL PIN PASSER	ZL9005	11/2/93

66.	5,261,918**	SHEATHED SURGICAL INSTRUMENT AND APPLICATOR KIT	ZR46	11/16/93
67.	5,263,110	IMAGING ENDOSCOPE AND ENDOSCOPIC METHOD EMPLOYING PHASE CONJUGATE IMAGING TECHNIQUES	ZL0050	11/16/93
69.	5,269,794 +	CUTTING BLADE ASSEMBLY FOR AN ARTHROSCOPIC SURGICAL INSTRUMENT DRIVE SYSTEM	ZL0003A	12/14/93
70.	5,269,798 +	SURGICAL CUTTING INSTRUMENT WITH MOVABLE, INNER AND OUTER TUBULAR MEMBERS	ZL0014	12/14/93
71.	5,273,024 + <sup>10</sup>	METHOD AND APPARATUS FOR PERFORMING ENDOSCOPIC SURGERY	ZL0011	12/28/93
72.	5,279,311 <sup>11</sup>	SUTURE SHUTTLE DEVICE	ZL0027A	1/18/94
73.	5,279,564**	CANNULA RETENTION DEVICE	ZR-53	1/18/94
74.	5,282,800**	SURGICAL INSTRUMENT	ZR-48	2/1/94
75.	5,286,253 +	ANGLED ROTATING SURGICAL INSTRUMENT	ZL0053	2/15/94
76.	5,286,255 +	SURGICAL FORCEPS	ZL0010	2/15/94
77.	5,289,817**	ENDOSCOPIC SURGICAL RETRACTOR	ZR-42	3/1/94
78.	5,290,308** +	ENDOSCOPIC INSTRUMENT	ZR-50	3/1/94
79.	5,292,330 +	RETRACTABLE SURGICAL INSTRUMENT WITH CURVED OPERATIVE ELEMENT	ZL0083A	3/8/94

81.	5,308,316**	ENDOSCOPIC KITNER	ZR-56	5/3/94
82.	5,312,422 +	ENDOSCOPIC SUTURING NEEDLE	ZL0049	5/17/94
83.	5,318,579 <sup>17</sup>	ARTHROSCOPIC KNOT TYING DEVICE	ZL9038	6/7/94
84.	5,325,846	ENDOSCOPIC DRAPING APPARATUS AND METHOD	ZL0047	7/5/94
86.	5,341,240 <sup>18</sup>	DISPOSABLE ENDOSCOPE	ZL0012	8/23/94
87.	5,342,391	CLEANABLE ENDOSCOPIC SURGICAL INSTRUMENT	ZR-55	8/30/94
88.	5,347,988 +	ENDOSCOPE COUPLER WITH LIQUID INTERFACE	ZL0034	9/20/94
89.	5,352,229 <sup>2</sup>	ARBOR PRESS STAPLE AND WASHER AND METHOD FOR ITS USE	ZL9043	10/4/94
90.	5,354,299 +	METHOD OF REVISING A SCREW IN A TUNNEL	ZL0054	10/11/94
91.	5,359,992 +	ENDOSCOPE COUPLER WITH MAGNETIC FOCUS CONTROL	ZL0035	11/1/94
92.	5,365,267	WHITE BALANCE TARGET	ZL0046	11/15/94
93.	5,366,457 + <sup>15</sup>	METHOD & APPARATUS FOR PREPARING A BONE AND TENDON GRAFT	ZL9040	11/22/94
94.	5,366,467	ENDOSCOPIC SCISSORS	ZR-51	11/22/94
95.	5,366,468 + <sup>18</sup>	SURGICAL ROUTER	ZL0062	11/22/94
96.	5,368,559 +	METHOD AND APPARATUS FOR INCREASING THE PRESSURE IN A METHOD PUMPING SYSTEM	ZL0056	11/29/94
97.	5,372,604 + <sup>20</sup>	SUTURE ANCHOR FOR SOFT TISSUE FIXATION	ZL0061	12/13/94

98.	B1 5,376,078 +	ROTATABLE SURGICAL CUTTING INSTRUMENT WITH POSITIONALLY ADJUSTABLE WINDOW	ZL0057	12/27/94
99.	5,377,047 + <sup>18</sup>	DISPOSABLE ENDOSCOPE EMPLOYING POSITIVE AND NEGATIVE GRADIENT INDEX OF REFRACTION OPTICAL MATERIALS	ZL0033	12/27/94
100.	5,382,258 <sup>17</sup>	ARTHROSCOPIC KNOT TYING DEVICE	ZL9038B	1/17/95
101.	5,391,169 + <sup>16</sup>	PATELLAR TENDON HARVESTER	ZL9032	2/21/95
102.	5,391,170 + <sup>16</sup>	ANGLED SURGICAL SCREW DRIVER AND METHOD OF ARTHROSCOPIC LIGAMENT RECONSTRUCTION	ZL9027	2/21/95
103.	5,392,909 +	RELEASABLE UNIVERSAL BLISTER PACKAGE FOR ELONGATED SURGICAL DEVICES	ZL0067	2/28/95
105.	5,399,161 +	ENDOSCOPIC KITNER	ZR56A	3/21/95
106.	5,411,506 <sup>2</sup>	ANCHOR DRIVER	ZL9042	5/2/95
107.	5,411,514 +	BENDABLE VARIABLE ANGLE ROTATING SHAVER	ZL0048B	5/2/95
108.	5,411,522 +	UNITARY ANCHOR FOR SOFT TISSUE FIXATION	ZL0064	5/2/95
109.	5,416,638 + <sup>18</sup>	DISPOSABLE ENDOSCOPE	ZL0012A	5/16/95
110.	5,425,490 <sup>2</sup>	INSTRUMENT WITH DUAL HOLDING FEATURE	ZL9046	6/20/95
111.	5,428,386 +	REMOTE 3D VIDEO CAMERA	ZL0094	6/27/95
112.	5,429,142 +	SURGICAL VIDEO SYSTEM COVER	ZL0051	7/4/95
113.	5,443,509 +	INTERFERENCE BONE FIXATION SCREW WITH MULTIPLE INTERLEAVED THREADS	ZL0055	8/22/95

114.	D-361,983 +	FOOT SWITCH	ZL0072	9/5/95
115.	5,460,490 +	MULTI-PURPOSE IRRIGATION/ ASPIRATION PUMP SYSTEM	ZL0070	10/24/95
116.	5,464,407 <sup>15</sup>	FLEXIBLE SURGICAL SCREWDRIVER AND METHODS OF ARTHROSCOPIC LIGAMENT RECONSTRUCTION	ZL9037	11/7/95
117.	5,470,334 +	BIOABSORBABLE INTERFERENCE BONE FIXATION SCREW	ZL0007A	11/28/95
118.	5,472,452 +	RECTILINEAR ANCHOR FOR SOFT TISSUE FIXATION	ZL0063	12/5/95
119.	5,474,565 +	ENDOSCOPIC SUTURING NEEDLE	ZL0049A	12/12/95
120.	D-367,323 +	A SURGICAL TUBING CASSETTE	ZL0071	2/20/96
121.	5,492,527 +	ARTHROSCOPIC SHAVER WITH ROTATABLE COLLET AND SLIDE ASPIRATION CONTROL VALVE	ZL0075	2/20/96
122.	5,499,991 +	ENDOSCOPIC NEEDLE WITH SUTURE RETRIEVER	ZL0069	3/19/96
123.	5,500,001 + <sup>20</sup>	SUTURE ANCHOR FOR SOFT TISSUE FIXATION	ZL0061A	3/19/96
124.	5,501,683 +	SUTURE ANCHOR FOR SOFT TISSUE FIXATION	ZL0061B	3/26/96
125.	5,501,696 +	UNITARY ANCHOR FOR SOFT TISSUE FIXATION	ZL0064A	3/26/96
126.	D-368,777 <sup>2</sup>	ORTHOPAEDIC WASHER	ZL9045	4/9/96
127.	5,519,532 <sup>18</sup>	DISPOSABLE ENDOSCOPE	ZL0012B	5/21/96
128.	5,520,693 <sup>15,21</sup>	FEMORAL GUIDE AND METHODS OF PRECISELY FORMING BONE TUNNELS IN CRUCIATE LIGAMENT RECONSTRUCTION OF THE KNEE	ZL9026	5/28/96
129.	5,540,708 +	POLYMERIC ROTATABLE SHAVER BLADE WITH INTERLOCKING CUTTING TIP	ZL0060B	7/30/96
130.	D-374,286 <sup>2</sup>	ORTHOPAEDIC WASHER	ZL9045C	10/1/96

131.	D-374,287 <sup>2</sup>	ORTHOPAEDIC WASHER	ZL9045B	10/1/96
132.	D-374,482 <sup>2</sup>	ORTHOPAEDIC WASHER	ZL9045A	10/8/96
133.	D-375,791 <sup>2</sup>	ORTHOPAEDIC WASHER	ZL9045D	11/19/96
134.	5,587,736+	STERILIZABLE CCD VIDEO CAMERA	ZL0096	12/24/96
135.	5,591,207+	DRIVING SYSTEM FOR INSERTING THREADED SUTURE ANCHORS	ZL0079	1/7/97
136.	5,592,727+	METHOD OF MAKING ARTHROSCOPIC SHAVER WITH ROTATABLE COLLET AND SLIDE ASPIRATION CONTROL VALVE	ZL0075A	1/14/97
137.	5,601,586+	VARIABLE ANGLE ROTATING SHAVER	ZL0048D	2/11/97
138.	5,607,432+	THREADED SUTURE ANCHOR RETRIEVER	ZL0076	3/4/97
139.	5,632,748+ <sup>22</sup>	ENDOSTEAL ANCHORING DEVICE FOR URGING A LIGAMENT AGAINST A BONE SURFACE	ZL9036A	5/27/97
140.	5,632,759+	ARTHROSCOPIC SURGICAL INSTRUMENT DRIVE SYSTEM	ZL0003B	5/27/97
141.	5,645,547	REVISABLE INTERFERENCE SCREW	ZL0054A	7/8/97
142.	5,658,289	LIGAMENT GRAFT PROTECTION APPARATUS AND METHOD	ZL0066A	8/19/97
143.	5,658,304	WRENCHLESS AND ADAPTERLESS COLLET SYSTEM FOR SURGICAL BLADES	ZL0084	8/19/97
144.	5,665,101 <sup>23</sup>	ENDOSCOPIC OR OPEN LIPECTOMY INSTRUMENT	ZL0087	9/9/97
145.	5,669,921	ENDOSCOPIC SHAVER BLADE WINDOW POSITIONING SYSTEM	ZL0073A	9/23/97
146.	5,676,680	WRENCHLESS AND ADAPTERLESS COLLET SYSTEM FOR SURGICAL BLADES	ZL0084A	10/14/97

<sup>2</sup> = now assigned to Linvatec  
<sup>+</sup> = plaque currently on wall



Footnotes:

1. License Agreement dated March 10, 1993, by and between the Company and Stryker Corporation, 2725 Fairfield Road, Kalamazoo, Michigan 49003-4085.
2. Release and Nonexclusive License Agreement dated June 1, 1994, among Zimmer, the Company, E. Marlowe Goble, M.D., Western Surgery Center, 1200 North 850, Logan, Utah 84321, and MedicineLodge, Inc., 180 South 600 West Logan, Utah 84321. According to a notice dated November 28, 1994, from MedicineLodge, Inc., a portion of this contract was subsequently transferred from MedicineLodge, Inc. to Mitek Surgical Products Inc. Both the Company and Zimmer have a non-exclusive license under this agreement.
3. License Agreement dated November 1, 1989, by and between the Company and Dyonics, Inc., 160 Dascomb Road, Andover, Massachusetts 01810.
4. License Agreement dated September 30, 1992, by and between the Company and E. Marlowe Goble, M.D., 850 East 1200 North, Logan, Utah 84321 and David A. McGuire, M.D., 4048 Laurel Street, Suite 202, Anchorage, Alaska 99508.
5. License Agreement dated July 23, 1986, by and between Harrith M. Hasson and Edward Weck & Company, Inc., a Delaware corporation. This contract was subsequently assigned to the Company by an agreement dated June 21, 1993, by and between the Company and Harrith M. Hasson.
6. License Agreement dated July 1, 1992, by and between the Company & Smith Nephew Dyonics, Inc., 160 Dascomb Road, Andover, MA 01810.
7. Sublicense Agreement dated June 8, 1992, by and between the Company and Baxter Healthcare Corporation, V. Mueller Division, 7280 N. Caldwell Ave., Niles, IL 60648.

[NYCORP2:450042.2:4740A--:10/24/97--6:29p]

8. License Agreement dated July 31, 1986, as amended by an agreement dated February 28, 1992, by and between the Company and Richard B. Caspari, M.D., Tuckahoe Orthopaedic Associates, LTD., St Luke's Medical Building, 7660 Parham Road, Suite 100, Richmond, Virginia 23229.
9. License Agreement, dated February 5, 1987, by and between the Company, Thomas Rosenberg, M.D., and Lonnie Paulos, M.D., Intermountain Surgical Center, 359 8th Avenue, Suite 206, Salt Lake City, UT 84103.
10. License Agreement dated March 22, 1989, as amended by an agreement dated November 20, 1989, by and between the Company and Rick A. Ogilvie, M.D., P.O. Box 2000, Station "A", Hamilton, Ontario, Canada, L8N 8Z5.
11. License Agreement dated April 9, 1993, by and between the Company and Stephen J. Snyder, M.D., 6815 Noble Avenue, Van Nuys, California 91405-3730.  
  
License Agreement dated August 29, 1988, by and between the Company and Stephen J. Snyder, M.D., Southern California Sports Medicine and Orthopaedic Medical Group, 6815 Noble Avenue, Van Nuys, California 91405.
14. License Agreement dated May 25, 1992, by and between the Company and Arkansas Knee Clinic, P.A. (James S. Mulhollan, M.D.), Parkview Medical Office Building, Suite 410, #1 St. Vincent Circle, Little Rock, Arkansas 72205.
15. There are five separate License Agreements dated April 24, 1992, by and between the Company and David A. McGuire, M.D., 4048 Laurel Street, Suite 202, Anchorage, Alaska 99508, involving various products.
16. License Agreement dated May 24, 1991, by and between the Company and Jay Menon, M.D., 9985 Sierra Ave., Fontana, CA 92335.

[NYCORP2:450042.2:4740A--10/24/97--6:29p]

17. License Agreement dated October 6, 1992, by and between the Company and James C. Y. Chow, M.D., 413 Main, Mt. Vernon, Illinois 62864.
18. Agreement dated May 21, 1990, as amended August 5, 1991, by and between Galileo Electro-Optics Corporation and the Company.
19. License Agreements dated September 27, 1993, by and between the Company and Terry L. Whipple, M.D., FACS, Tuckahoe Orthopaedic Associates, 4405 Cox Road, Suite 120, Glen Allen, Virginia 23060, involving different products.
20. Exclusive Distribution Agreement dated April 8, 1997, by and between Zimmer and Li Medical Technologies, Inc., a corporation having its principal place of business at 4 Armstrong Road, Shelton, Connecticut 06484; such agreement was assigned from Zimmer to the Company pursuant to an Assignment Agreement dated October 1, 1997, between Zimmer and the Company.
21. License Agreement dated April 6, 1992, by and between Dr. Roger Paterson, Sportsmed-SA, 32 Payneham Road, Stepney 5069, South Australia.
22. License Agreement dated April 13, 1993, by and between the Company and Charles Beck, M.D., Orthopedic Biomechanics Institute, 5848 South 300 East, Salt Lake City, Utah 84107.
23. License Agreement dated March 29, 1996, by and between the Company and Daniel G. Becker, M.D., 2930 N. Sheridan, Chicago, Illinois 60657.  
  
License Agreement dated March 29, 1996, by and between the Company and Charles E. Gross, M.D., FACS, University of Virginia, Health Sciences Center, Department of Otolaryngology, Charlottesville, Virginia 22908.

[NYCORP2:450042.2:4740A--10/24/97--6:29p]

TRADEMARK  
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Hall Surgical Patents

Patent No.

4917604<sup>1</sup>

4968250<sup>1</sup>

5002555<sup>2</sup>

5133728<sup>2</sup>

5135533<sup>2</sup>

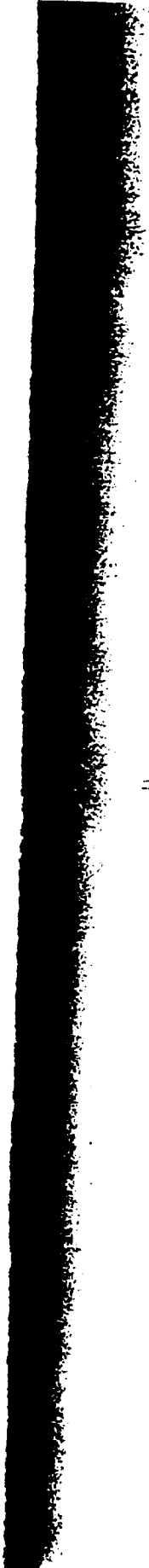
5149597<sup>2</sup>

5358547<sup>2</sup>

Footnotes

1. License Agreement dated July 1, 1989, by and between the Hall Reconstructive Systems, a business unit of Hall Surgical, a division of Zimmer, and Irwin A. Small, D.D.S., 751 Chestnut, Birmingham, Michigan.\*
2. License Agreement dated November 13, 1989, as amended by an agreement dated November 7, 1994, by and between the Hall Surgical division of Zimmer and Alvarado Orthopedic Research, Alvarado Orthopaedic Research, 9680 Alto Drive, La Mesa, CA 91941.\*

[NYCORP2:449855.2:4739:10/21/97--3:54p]



Please Record and Return to:

Linvatec Corporation  
11311 Concept Boulevard  
Largo, Florida 33773  
Attention: Gene Warzecha, Esq.

### ASSIGNMENT

ZIMMER, INC., a corporation of the State of Delaware, having a place of business at 345 E. Main Street, Warsaw, Indiana 46580 (hereinafter called "ZIMMER"), owns the entire right, title and interest in certain patent rights and has agreed to transfer such patent assets, inclusive of the patent assets identified below, to LINVATEC CORPORATION, having a place of business at 11311 Concept Boulevard, Largo, Florida 33773 (hereinafter referred to as "LINVATEC").

Know All Men By These Presents that for and in consideration of good and valuable consideration ZIMMER has assigned and transferred, and by these presents does assign and transfer, to LINVATEC all of ZIMMER's right, title and interest in and to the following United States Patent and Patent Applications:

Docket No	Patent No	Issued
HS0012	4,510,816	4/16/85
HS0018	4,639,980	2/3/87
HS0019	4,641,076	2/3/87
HS0017	4,641,551	2/10/87
HS0021	4,653,338	3/31/87
HS0026	4,730,635	3/15/88
HS0028	4,832,601	5/23/89
HS0027	4,854,873	8/8/89
HS0025A	4,863,201	9/5/89
HS0047	4,919,153	4/24/90
HS0049	5,041,120	8/20/91
HS0050	5,078,718	1/7/92
HS0047A	5,108,402	4/28/92
HS0030	5,115,175	5/19/92
HS0034	5,122,142	6/16/92
HS0050A	5,122,143	6/16/92
HS0051	5,152,792	10/6/92
HS0047B	5,156,606	10/20/92
HS0052	5,190,551	3/2/93
HS0050B	5,222,957	6/29/93
HS0047C	5,222,958	6/29/93
HS0045	5,265,343	11/30/93
HS0039	5,290,291	3/1/94
HS0056	5,344,107	9/6/94
HS0055	D 356,730	3/28/95
HS0057	D 360,946	8/1/95
HS0059	D 361,029	8/8/95
HS0062	D 362,065	9/5/95
HS0058	5,489,285	2/6/96
HS0058A	5,496,316	3/5/96
HS0053A	5,507,763	4/16/96
HS0060	5,554,165	9/10/96
HS0063A	5,609,603	3/11/97

TRADEMARK

REEL: 1731 FRAME: 0302

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all continuations, continuations-in-part, divisions and patents issuing thereon, all reexaminations, reissues and extensions of any such patents, the inventions covered thereby, foreign patents and patent applications which substantially correspond to said United States patents and patent applications or are substantially based on said inventions, including all of ZIMMER's rights of priority resulting from the filing of the applications on which the said United States patents have issued, and including also all claims for damages by reason of past infringement of said United States patents, with the right to sue for and collect the same.

Such patents, patent applications and inventions and the rights therein and thereto shall be held and enjoyed by LINVATEC for its own use and behoof and for the use and behoof of its successors and assigns to the end of the terms for which such patents are granted, as fully and entirely as they would have been held and enjoyed by ZIMMER if this Assignment and transfer had not been made.

IN WITNESS WHEREOF, ZIMMER has caused these presents to be signed by its Vice  
President thereto duly authorized this 2<sup>nd</sup> day of October, 1997.

ZIMMER, INC.

By Timothy M. Wendt

State of Indiana )  
 )ss:  
County of Kosciusko )

On this 2<sup>nd</sup> day of October, 1997, before me personally appeared Timothy M. Wendt to me personally known, who, being by me duly sworn, did say that he/she is a Vice President of ZIMMER, INC., that said instrument was signed on behalf of said corporation by authority of its Board of Directors, and he/she acknowledged said instrument to be the free act and deed of said corporation.

Ila M. Linton  
Notary Public

(SEAL)

Illegible notary seal stamp with text: Ila M. Linton, Notary Public, State of Indiana, Kosciusko County, My Commission Exp. 07/11/2000

Please Record and Return to: Linvatec Corporation  
11311 Concept Boulevard  
Largo, Florida 33773  
Attention: Gene Warzecha, Esq.

ASSIGNMENT

BRISTOL-MYERS SQUIBB COMPANY, a corporation of the State of Delaware, having a place of business at 345 Park Avenue, New York, New York 10154 (hereinafter called "BRISTOL"), owns the entire right, title and interest in certain patent rights and has agreed to transfer such patent assets, inclusive of the patent assets identified below, to LINVATEC CORPORATION, having a place of business at 11311 Concept Boulevard, Largo, Florida 33773 (hereinafter referred to as "LINVATEC").

Know All Men By These Presents that for and in consideration of good and valuable consideration BRISTOL has assigned and transferred, and by these presents does assign and transfer, to LINVATEC all of BRISTOL's right, title and interest in and to the following United States Patent and Patent Applications:

Docket No.	Patent No.	Issued
ZL0094	5,429,386	6/27/95
ZL0096	5,587,736	12/24/96

Docket No.	Serial No.	Filed
ZL0095A	08/393,284	2/23/95
ZL0097B	08/589,875	1/23/96
ZL0099	08/606,220	2/23/96
ZL0089	08/631,714	4/10/96
ZL0092	08/650,362	5/20/96
ZL0090	08/676,759	1/18/96
ZL0098B	08/687,086	7/23/96
ZL0093	08/704,480	8/22/96
ZL0091	08/715,945	9/19/96
ZL0101	08/732,539	10/15/96
ZL0102	08/744,178	11/5/96
ZL0088A	08/791,233	1/30/97
ZL0105	08/848,781	5/1/97
ZL0107	08/851,900	5/6/97
ZL0106	08/851,902	5/6/97
ZL0108	08/864,182	5/28/97
ZL0088B	08/879,993	6/20/97
ZL0088C	08/803,705	7/31/97
ZL0100	60/027,321	10/2/96
ZL0103	60/032,503	11/27/96
ZL0109	60/051,454	7/1/97
ZL0104	29/069,371	4/16/97



all continuations, continuations-in-part, divisions and patents issuing thereon, all reexaminations, reissues and extensions of any such patents, the inventions covered thereby, foreign patents and patent applications which substantially correspond to said United States patents and patent applications or are substantially based on said inventions, including all of BRISTOL's rights of priority resulting from the filing of the applications on which the said United States patents have issued, and including also all claims for damages by reason of past infringement of said United States patents, with the right to sue for and collect the same.

Such patents, patent applications and inventions and the rights therein and thereto shall be held and enjoyed by LINVATEC for its own use and behoof and for the use and behoof of its successors and assigns to the end of the terms for which such patents are granted, as fully and entirely as they would have been held and enjoyed by BRISTOL if this Assignment and transfer had not been made.

IN WITNESS WHEREOF, BRISTOL has caused these presents to be signed by its President & Secretary thereto duly authorized this 3<sup>rd</sup> day of March, 1997.

BRISTOL-MYERS SQUIBB COMPANY

By Maureen A. Roos

State of New York )  
County of New York )

On this 3<sup>rd</sup> day of March, 1997, before me personally appeared Maureen A. Roos to me personally known, who, being by me duly sworn, did say that he/she is Vice President & Secretary of BRISTOL-MYERS SQUIBB COMPANY, that said instrument was signed on behalf of said corporation by authority of its Board of Directors, and he/she acknowledged said instrument to be the free act and deed of said corporation.

Maureen A. Roos  
Notary Public

(SEAL)

wp51linv-ass.do

MAUREEN A. ROOS  
Notary Public, State of New York  
No. 01204625850  
Qualified in Queens County  
Commission Expires December 31, 1998