FORM PTO-1619A Expires 06/30/99 OMB 0651-0021

07-06-2001



101769188

U.S. Department of Commerce Patent and Trademark Office **PATENT**



123-01 RECORDATION FORM COVER SHEET PATENTS ONLY					
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).					
Submission Type Conveyance Type					
New	Assignment X Security Agreement				
Resubmission (Non-Recordation) Document ID# 101682877	License Change of Name				
Correction of PTO Error Reel # Frame #	Merger Other				
Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)				
Reel # Frame #	Departmental File Secret File				
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month? Day Year				
Name (line 1) CTG Operations, Inc.	04162001				
Name (line 2)					
Second Party	Execution Date Month Day Year				
Name (line 1)					
Name (line 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) PNC Bank, National Association If document to be recorded is an assignment and the					
Name (line 2)	receiving party is not domiciled in the United States, an appointment				
of a domestic					
Address (line 1) Two Tower Center Boulevard representative is attached. (Designation must be a					
Address (line 2)	separate document from Assignment.)				
Address (line 3) East Brunswick	New Jersey 08816 State/Country Zip Code				
Domestic Representative Name and A					
Name					
Address (line 1)					
Address #					
Address (line 2)					
Address (line 3)					
Address (line 4)					
bayang bankar Nobelea Casbar	FOR OFFICE USE ONLY				

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

REEL: 011934 FRAME: 0665

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Expires 06/3	30/99
OMB 0651	0027

Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

OMB 0651-0027	PAIENI			
Correspondent Name and Address Area Code	e and Telephone Number 404-420-5527			
Name J. Barrett Carter				
Address (line 1) Parker, Hudson, Rainer & Dobbs LLP				
Address (line 2) 1500 Marquis Two Tower				
Address (line 3) 285 Peachtree Center Avenue, N.I	3.			
Address (line 4) Atlanta, Georgia 30303				
Pages Enter the total number of pages of the at including any attachments.	tached conveyance document # 8			
Application Number(s) or Patent Number(s)	Mark if additional numbers attached			
Enter either the Patent Application Number or the Patent Number				
Patent Application Number(s)	Patent Number(s)			
	5060606			
	5015378			
	5062953			
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor.				
Patent Cooperation Treaty (PCT)				
Enter PCT application number	PCT PCT			
only if a U.S. Application Number PCT	PCT PCT			
has not been assigned.				
Number of Properties Enter the total number of properties involved. # 3				
Fee Amount for Properties Listed (37 CFR 3.41): \$ 120.00				
Method of Payment: Enclosed X Deposit Account Deposit Account				
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #				
Authorization to charge additional fees: Yes No				
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. Charges to deposit account are authorized, as				
indicated herein.				
J. Barrett Carter	woll 3/01			
Name of Person Signing	Signature Date			

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



U.S. Department of Commerce Patent and Trademark Office PATENT

Submission Type	Conveyance Type	ed original document(s) or copy(ies).
X New	Assignment X	Security Agreement
Resubmission (Non-Recordation) Document ID#	License	Change of Name
Correction of PTO Error Reel # Frame # Corrective Document	Merger U.S	Other 6. Government by U.S. Government Agencies)
Reel # Frame #	Departme	
Conveying Party(ies) Name (line 1) CTG Operations, Inc. Name (line 2)		of conveying parties attached Execution Day Month Day 1
Second Party Name (line 1)		Execution Dat Month Day
Name (line 2)		
Receiving Party	Mark if ac	dditional names of receiving parties attached
Name (line 1) PNC Bank, National	Association	If document to be is an assignment receiving party is it
Name (line 2)		domiciled in the U
Address (line 1) Two Tower Center Bo	oulevard	of a domestic representative is a (Designation must
Address (line 2)		separate documen Assignment.)
Address (line 3) East Brunswick	New Jersey	08816 Zip Code
Domestic Representative Name and	Addross	rst Receiving Party only.
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		0.00

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PATENT

REEL: 011934 FRAME: 0667

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Correspondent Name and Addres	S Area Code and Telephone Numbe	r 404-420-5527		
Name J. Barrett Carter				
Address (line 1) Parker, Hudson, R	ainer & Dobbs LLP			
Address (line 2) 1500 Marquis Two	Tower			
Address (line 3) 285 Peachtree Cen	ter Avenue, N.E.			
Address (line 4) Atlanta, Georgia	30303			
Pages Enter the total number of including any attachmen	pages of the attached conveyance docts.	ument # 8		
Application Number(s) or Patent N	umber(s)	if additional numbers attached		
• •	he Patent Number (DO NOT ENTER BOTH numbe	• • • •		
Patent Application Number(s)	5060606	ent Number(s)		
	5015378			
	5062953			
If this document is being filed together with a <u>new</u> F signed by the first named executing inventor.	Patent Application, enter the date the patent applic	ation was Month Day Year		
Patent Cooperation Treaty (PCT)				
Enter PCT application number	PCT PCT	PCT		
only if a U.S. Application Number PCT PCT PCT PCT				
Number of Properties	total number of properties involved.	# 3		
Fee Amount Fee Amou	nt for Properties Listed (37 CFR 3.41):	\$ 90.00		
Method of Payment: Enclosed X Deposit Account Deposit Account				
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #				
	Authorization to charge additional fees:	Yes No		
Statement and Signature				
	belief, the foregoing information is true e original document. Charges to depos			
J. Barrett Carter	Marillan	April 20, 2001		
Name of Person Signing	Signature	Date		
	/ /	The state of the s		

PATENT SECURITY AGREEMENT

This **PATENT SECURITY AGREEMENT** (this "Agreement") is made this 16th day of April, 2001, between **PNC BANK, NATIONAL ASSOCIATION**, a national banking association having an office at Two Tower Center Boulevard, East Brunswick, New Jersey 08816, in its capacity as collateral and administrative agent for the Lenders (as hereinafter defined) (together with its successors in such capacity, "Agent"), and **CTG OPERATIONS, INC.**, a Florida corporation having its principal place of business at 530 Fentress Boulevard, Daytona Beach, Florida 32114 (the "Company").

Recitals:

The Company desires to obtain loans and other financial accommodations from certain financial institutions ("Lenders") as are parties from time to time to that certain Revolving Credit, Term Loan, Equipment Loan and Security Agreement dated the date hereof by and among the Company, the other borrowers noted therein, Agent and Lenders (hereinafter referred to, together with all amendments thereto, as the "Credit Agreement");

Lenders are willing to make loans and other financial accommodations to the Company from time to time, pursuant to the terms of the Credit Agreement, provided the Company executes this Agreement.

NOW, THEREFORE, for Ten Dollars (\$10.00) in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Company hereby agrees with Agent as follows:

- 1. Capitalized terms used herein (including those used in the Recitals hereto), unless otherwise defined, shall have the meanings ascribed to them in the Credit Agreement.
- 2. To secure the prompt payment and performance of the Obligations, the Company hereby grants, assigns and pledges to Agent, for its benefit and the pro rata benefit of Lenders, a continuing security interest in and Lien upon all of the following property of the Company, whether now existing or hereafter created or acquired (the "Patent Collateral"):
 - (a) the entire right, title and interest of the Company in and to the patent applications and patents listed in <u>Exhibit A</u> attached hereto (as the same may be amended from time to time), and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof, including, without limitation, the right to sue for past, present and future infringements and rights corresponding thereto throughout the world (all of the foregoing being herein collectively referred to as the "Patents"); and
 - (b) All proceeds of the foregoing (such as, by way of example, license royalties and proceeds of infringement suits).

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- 3. The Company covenants with and warrants to Agent that:
- (a) The Patents are subsisting and have not been adjudged invalid or unenforceable, in whole or in part;
- (b) The Company is now and shall continue to be the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each of the Patents, free and clear of any Liens other than Permitted Liens;
- (c) The Company has the unqualified right to enter into this Agreement and perform its terms and, to the extent it deems reasonably necessary, has entered and will enter into written agreements with each of its present and future employees, agents and consultants which will enable it to comply with the covenants herein contained; and
- (d) The Company has used, and will continue to use for the duration of this Agreement, proper statutory notice in connection with its use of the Patents and has made, and will continue to make, all appropriate filings with the United States Patent and Trademark Office to maintain the Patents in existence, including, without limitation, filing all necessary documents with the United States Patent and Trademark Office for each Patent to maintain it without loss of protection therefor.
- 4. Until all of the Obligations have been satisfied in full and the Credit Agreement has been terminated, the Company shall not enter into any license agreement relating to any of the Patents with any Person except non-exclusive licenses to customers of the Company in the regular and ordinary course of the Company's business as presently conducted and for reasonable and customary compensation, and shall not become a party to any agreement with any Person that is inconsistent with the Company's obligations under this Agreement.
- 5. If, before the Obligations shall have been satisfied in full, the Company shall obtain rights to any new patentable inventions, or become entitled to the benefit of any patent application or patent for any reissue, division, continuation, renewal, extension or continuation-in-part of any Patent or any improvement on any Patent, the provisions of paragraph 2 shall automatically apply thereto and the Company shall give to Agent prompt notice thereof in writing.
- 6. The Company irrevocably authorizes and empowers Agent to modify this Agreement by amending Exhibit A to include any future patents and patent applications within the definition of Patents under paragraph 2 or paragraph 5 hereof.
- 7. The Company hereby grants to Agent, and its employees and agents (and any Lender or Lenders and their respective employees and agents), the right upon prior notice to the Company, and subject only to any obligations of confidentiality to which the Company, its employees and agents are then subject with respect thereto, to visit the Company's plants and facilities at which any patented inventions are located or which manufacture, inspect or store products made under any of the Patents and to inspect the products and quality control records relating thereto at reasonable times during regular business hours.

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- Upon and at any time after the occurrence of an Event of Default, Agent shall have, in addition to all other rights and remedies given it by this Agreement, all rights and remedies under Applicable Law and all rights and remedies of a secured party under the UCC. Without limiting the generality of the foregoing, Agent may immediately, for its benefit and the pro rata benefit of Lenders, without demand of performance and without other notice (except as described in the next sentence, if required by Applicable Law) or demand whatsoever to the Company, each of which the Company hereby expressly waives, and without advertisement (except as otherwise provided by Applicable Law), collect directly any payments due the Company in respect of the Patent Collateral. or sell at public or private sale or otherwise realize upon the whole or from time to time any of the Patent Collateral, or any interest which the Company may have therein. The Company hereby agrees that seven (7) days notice to the Company of any public or private sale or other disposition of any of the Patent Collateral shall be reasonable notice; provided, however, that no notice shall be required hereunder if not otherwise required by Applicable Law. At any such sale or disposition, Agent may, to the extent permitted by Applicable Law, purchase the whole or any part of the Patent Collateral sold, free from any right of redemption on the part of the Company, which right the Company hereby waives and releases. After deducting from the proceeds of such sale or other disposition of the Patent Collateral all costs and expenses incurred by Agent in enforcing its rights hereunder (including, without limitation, all attorneys' fees), Agent shall apply the remainder of such proceeds to the payment of the Obligations, in such order or manner as may be authorized or required by the Credit Agreement. Any remainder of the proceeds after payment in full of the Obligations shall be paid over to the Company. If any deficiency shall arise, the Company and each guarantor of the Obligations shall remain jointly and severally liable to Agent and Lenders therefor.
- 9. The Company hereby makes, constitutes and appoints Agent, and any officer or agent of Agent as Agent may select, as the Company's true and lawful attorney-in-fact, with full power to do any or all of the following if an Event of Default shall occur and be continuing: to endorse the Company's name on all applications, documents, papers and instruments necessary for Agent to continue the maintenance of or to use the Patents, or to grant or issue any exclusive or nonexclusive license under the Patents to any other Person, or to assign, pledge, convey or otherwise transfer title in or dispose of any Patent Collateral to any other Person. The Company hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney, being coupled with an interest, shall be irrevocable until all of the Obligations shall have been satisfied in full and the Credit Agreement shall have been terminated.
- 10. At such time as all of the Obligations shall have been satisfied finally and in full and the Credit Agreement shall have been terminated, Agent shall execute and deliver to the Company, without representation, warranty or recourse and at the Company's expense, all releases and other instruments necessary to terminate Agent's security interest in the Patent Collateral, subject to any disposition thereof which may have been made by Agent pursuant to the terms of this Agreement, or any of the other Loan Documents.
- Any and all fees, costs and expenses, of whatever kind or nature, (including, without limitation, reasonable attorneys' fees and legal expenses) incurred by Agent or any Lender in connection with the preparation of this Agreement and any other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including, without

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limitation, all taxes in connection therewith) with the United States Patent and Trademark Office or in other public offices, the payment or discharge of any taxes, counsel fees, maintenance fees or Liens, or otherwise, in protecting, maintaining and preserving any Patent Collateral or in defending or prosecuting any actions or proceedings arising out of or related to any Patent Collateral, shall be borne and paid by the Company (it being the intent of the Company and Agent that the Company shall be responsible for the payment of all sums, fees, costs and expenses, including, without limitation, all maintenance fees payable with respect to the Patents) or, if paid by Agent in its sole discretion, shall be reimbursed by the Company to Agent on demand by Agent and until so paid shall be added to the principal amount of the Obligations and shall bear interest at the highest per annum rate in effect from time to time under the Credit Agreement.

- 12. The Company shall use its best efforts to detect any infringers of the Patents and shall notify the Agent in writing of infringements detected. The Company shall have the duty through counsel reasonably acceptable to Agent, to prosecute diligently any patent application for a Patent pending as of the date of this Agreement or thereafter until the Obligations shall have been paid in full and the Credit Agreement terminated, to make application on unpatented but patentable inventions (subject to Company's reasonable discretion in Ordinary Course of Business, or, during the existence of an Event of Default, promptly upon Agent's request), to file and prosecute opposition and cancellation proceedings, to file and prosecute lawsuits to protect the Patents and to do any and all acts which are deemed necessary or desirable by Agent to preserve and maintain all rights in patent applications for the Patents. Any expenses incurred in connection with such an application or proceedings shall be borne by the Company. The Company shall not abandon any pending patent application or patent, without the prior written consent of Agent.
- 13. Notwithstanding anything to the contrary contained in paragraph 2 hereof Agent shall have the right, but shall in no way be obligated, to bring suit in its own name to enforce the Patents and any license hereunder, or to defend any suit or counterclaim in its own name to protect any Patents or license hereunder, in either of which events the Company shall at the request of Agent do any and all lawful acts (including bringing suit) and execute any and all proper documents required by Agent in aid of such enforcement or defense and the Company shall promptly, upon demand, reimburse and indemnify Agent for all costs and expenses incurred by Agent in the exercise of its rights under this paragraph 13.
- 14. If the Company fails to comply with any of its obligations hereunder, then to the extent permitted by Applicable Law, Agent may do so in the Company's name or in Agent's name, in Agent's sole discretion, but at the Company's expense, and the Company agrees to reimburse Agent in full for all expenses, including, without limitation, reasonable attorneys' fees, incurred by Agent in prosecuting, defending or maintaining the Patents or Agent's interest therein pursuant to this Agreement.
- 15. No course of dealing between the Company and Agent, nor any failure to exercise, nor any delay in exercising, on the part of Agent, any right, power or privilege hereunder or under any of the other Loan Documents shall operate as a waiver thereof; nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or future exercise thereof or the exercise of any other right, power or privilege.

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- 16. All of Agent's rights and remedies with respect to the Patent Collateral, whether established by this Agreement or any of the other Loan Documents, or by any other agreements or by Applicable Law, shall be cumulative and may be exercised singularly or concurrently.
- 17. The provisions of this Agreement are severable, and if any clause or provision shall be held invalid and unenforceable, in whole or in part, in any jurisdiction, the same shall be deemed severed herefrom and shall not in any manner affect such clause or provisions in any other jurisdiction, or any other clause or provision of this Agreement in any jurisdiction.
- 18. This Agreement, together with the other Loan Documents, constitutes and expresses the entire understanding of the parties hereto with respect to the subject matter hereof, and supercedes all prior agreements and understandings, inducements or conditions, whether express or implied, oral or written. This Agreement is subject to modification only by writing signed by the parties, except as provided in paragraph 6 hereof.
- 19. The benefits and burdens of this Agreement shall inure to the benefit of and be binding upon the successors and assigns of Agent and upon the successors and permitted assigns of the Company. The Company shall not assign its rights or delegate its rights or assign its duties hereunder without the prior written consent of Agent.
 - 20. The Company hereby waives notice of Agent's acceptance hereof.
- 21. This Agreement may be executed in any number of counterparts and by different parties to this Agreement on separate counterparts, each of which, when so executed, shall be deemed an original, but all such counterparts shall constitute one and the same agreement. Any signature delivered by a party by facsimile transmission shall be deemed to be an original signature hereto.
- 22. This Agreement shall be governed by and construed in accordance with the internal laws of the State of Georgia.

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To the fullest extent permitted by Applicable Law, the Company and Agent each waives the right to trial by jury in any action, suit, proceeding or counterclaim of any kind arising out of or related to this Agreement or the Patent Collateral.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement under seal on the day and year first written above.

ATTEST:

Dennis Burgess, Secretary

[CORPORATE SEAL]

CTG OPERATIONS, INC.

("Company"

Eugene E. Ezzel, President

Accepted in Atlanta, Georgia:

PNC BANK, **NATIONAL** ASSOCIATION, as Agent ("Agent")

Title

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BEFORE ME, the undersigned authority, on this day personally appeared Eugene E. Ezzell, President of **CTG OPERATIONS, INC.**, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity therein stated, and as the act and deed of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE on this ____ day of April, 2001.

Notary Public

My Commission Expires:

[NOTARIAL SEAL]

STATE OF GEORGIA
COUNTY OF FULTON

BEFORE ME, the undersigned authority, on this day personally appeared Notes No

GIVEN UNDER MY HAND AND SEAL OF OFFICE on this ____ day of April, 2001.

Notary Public

My Commission Expires:

[NOTARIAL SEAL]

(149224.1) 001246-00041

EXHIBIT A

Patents

Patent	Federal Registration Number	Registration Date
Rocker Arm	5,060,606	10/29/1991
Belt Oil Skimmer Apparatus	5,015,378	5/4/1991
Belt Type Oil Skimmer with Horizontal Rollers	5,062,953	11/5/1991

Patent Applications

None.

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RECORDED: 04/23/2001