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Tab settings	Trademarks: Please record the attach	and original documents or copy thereof
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Ableco Finance LLC		
7-24-1	Internal Addres	ss:
Additional name(s) of conveying party(ies) attached?	Yes X No	
3. Nature of conveyance:		
Assignment Merger		Acorn Park
Security Agreement Change	Street Address of Name	
X Other Termination and Releas	se of	
Security Interest	City:	ge State: MA Zip: 02140
Execution Date:	Additional name(s)	& address(es) attached? X Yes No
4. Application number(s) or patent number(s):		
If this document is being filed together with		n date of the application is:
A Patent Application No.(c) (Please Se	e   P Detect No. (4	(Please see attached)
A. Patent Application No.(s) (Please se attached)	D. Fatelit No.(	5) 1
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Addition	nal numbers attached? X Yes N	lo
5. Name and address of party to whom corres	spondence 6. Total number of	applications and patents involved: 83
concerning document should be mailed:  Judith Church	7.7.16 (07.0)	2 2 220 00
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Street Address: 919 Third Avenue	8. Deposit accour	it number.
Street Address:		을 들어 역 기계
City: New York State: NY Zip: 1002		0 = 3
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Judith Church	1 (	)
	Juch U	WE July 24, 2002
Name of Person Signing	Signature	Date
Total number of pages	including cover sheet, attachments, ar	nd documents:

07/31/2002 GTDN11 00000073 60177852

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Washington, D.C. 20231

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

Arthur D. Little Enterprises, Inc. Acorn Park Cambridge, MA 02140 a Massachusetts corporation

Enterprise Medical Technologies, Inc. Acorn Park Cambridge, MA 02140 a Massachusetts corporation

Cambridge Consultants, Ltd. Science Park, Milton Road Cambridge, CB4 0DW United Kingdom a United Kingdom corporation

21347325v1

# Item 4 A. Patent Application No.(s)

20,010,045,375 (60/177,852)

20,010,033,226 (09/756,072)

09/866,191

09/538,592

09/765,895

09/738,850

60/164,914

60/179,499

### Item 4 B. Patent No.

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PCT/GB/02,717 (PCT/GB98/02,717)

PCT/GB/01,089 (PCT/GB93/01,089)

PCT/GB98/00,031

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#### TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS

This TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS (this "Release") is made as of May 31, 2002 (the "Release Date") by Ableco Finance LLC, a Delaware limited liability company ("Secured Party"), with an address at 450 Park Avenue, New York, New York 10022, for the benefit of Arthur D. Little, Inc., a Massachusetts corporation, Arthur D. Little Enterprises, Inc., a Massachusetts corporation, Enterprise Medical Technologies, Inc., a Massachusetts corporation, and Cambridge Consultants, Ltd., an United Kingdom corporation (each, a "Debtor", and collectively, "Debtors").

WHEREAS, to secure certain outstanding debt owed by Debtors to Secured Party, the Debtors granted to the Secured Party security interests and liens in and to certain assets of the Debtors, including but not limited to (i) all right, title and interest of any Debtor in, to and under the letter patents, design patents and utility patents listed on Exhibit A hereto, which patents are issued or applied for in the United States Patent and Trademark Office, and the applications and registrations thereof, (ii) the inventions described therein, (iii) any continuation, divisional, substitute, renewal, reissue, or reexamination of any such patent or application, (iv) any foreign counterpart to any of the foregoing, (v) any patent arising out of any of the foregoing, and (vi) all proceeds from any of the foregoing and all other related claims and rights thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof (collectively, the "Patents");

WHEREAS, Secured Party has filed with the United States Patent and Trademark Office ("USPTO") notices of security interests in the Patents; and

WHEREAS, Debtors have requested that the Secured Party release its security interest in the Patents.

NOW THEREFORE, in consideration thereof and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Secured Party agrees as follows:

- 1. <u>Release of Security Interest</u>. Effective as of the Release Date, Secured Party hereby irrevocably and forever terminates, releases and discharges any and all interests of and obligations to Secured Party with respect to any and all security interests in, and any pledge of or lien upon, in or to, any and all Patents.
- 2. <u>Recordation of Release</u>. The Secured Party understands and agrees that this Release may be recorded by or for each Debtor with the USPTO and with any other agency, office or authority in any jurisdiction.
- 3. <u>Further Actions</u>. Secured Party further agrees, at Debtor's expense, to execute any other documents and take any further action reasonably necessary in any state, country or jurisdiction that any Debtor or any of its subsidiaries and/or affiliates or any third party with a valid security interest in any Patent may reasonably require to effect the intent and purpose of this Release.

[signature page follows]

IN WITNESS WHEREOF, Secured Party has caused this Release to be executed as an instrument under seal by its duly authorized officers as of the Release Date.

ABLECO FINANCE LLC, as collateral ag	ent
By: Name: Title:	
STATE OF NEW YORK	) ):SS:
COUNTY OF NEW YORK	)
personally known to me or proved to me or whose name is subscribed to the within ins	the undersigned, personally appeared <u>land</u> and the basis of satisfactory evidence to be the individual strument and acknowledged to me that he executed the same the instrument, the individual or the person upon behalf of strument.
	Notary Public
	My commission expires: Shapes
"Express Mail" mailing label No. EK84052464305  Date of Deposit July Z4, 2002  I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Poet Office to Addressee" cervice under S7 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.  Beth Akers  Typed or printed name of person mailing paper or fee)	THOMAS W. CAPLIS Notary Public, State of New York No. 01CA6024777 Qualified in New York County Commission Expires May 17, 20
(Typed or printed name of person mailing paper or fee)	

(Signature of person mailing paper or fee)

2

## **EXHIBIT A**

## **Patents**

Patent #	Issue Date	Title	Inventor	Owner	
6265867	7/24/2001	Position Encoder Utilizing Fluxgate Sensors	Fowler, J. Thomas	Arthur D. Little, Inc.	
6218831	4/17/2001	Low Power Fluxgate Circuit with Current Balance Folwer, J. Thomas		Arthur D. Little, Inc.	
4403494	9/13/1983	Method of fabricating scroll members by coining and tools therefor	McCullough, John E.	Arthur D. Little, Inc.	
4395205	7/26/1983	Mechanically actuated tip seals for scroll apparatus and scroll apparatus embodying the same	Mechanically actuated tip seals for scroll apparatus and scroll apparatus embodying the McCullough, John E.		
5699839	12/23/1997	Zero-Vent Liquid Dehne, Hans-Joachim natural gas fueling station		Arthur D. Little, Inc.	
6199395	3/13/2001	Condensate Handling Assembly and Method  Williams, Richard C. Zogg, et al.		Arthur D. Little, Inc.	
6168312	1/02/2001	,		Arthur D. Little Enterprises, Inc.	
6022144	2/08/2000	Closure System for Pliable container and method and apparatus for producing same	Hausslein, Robert W.	Arthur D. Little Enterprises, Inc.	
5947370	9/07/1999	Apparatus and Rona, Mehmet, et al. Arthur method for real time boiling point detection and control		Arthur D. Little, Inc.	
5946927	9/07/1999	Heat pump water Dieckmann, John T., et Arthu		Arthur D. Little, Inc.	
5906109	5/25/1999			Arthur D. Little,	
5800140	9/1/1998	Compact scroll fluid device	Forni, Ronald J.	Arthur D. Little, Inc.	

Patent #	<b>Issue Date</b>	Title	Inventor	Owner
5746719	5/05/1998	Fluid flow control system incorporating a disposable pump cartridge	Farra, Robert A.; Forni, Ronald J.	Arthur D. Little, Inc.
5637942	6/10/1997	Aerodynamic drag reducing arrangement for use with high speed rotating elements		Arthur D. Little, Inc.
5580686	12/03/1996	Electrolytic cell and electrolytic process	Massucco, Jie; Shi Arthur A; Fauteux, Denis G.	Arthur D. Little, Inc.
5560115	10/01/1996	Gimbaled magnetometer with inductive coupling	Fowler, J. Thomas	Arthur D. Little Enterprises, Inc.
5354184	10/11/1994	Windage loss reduction arrangement for scroll fluid device	Forni, Ronald J.	Arthur D. Little, Inc.
5328341	7/12/1994	Synchronizer Forni, Ronald J. assembly for a scroll fluid device		Arthur D. Little, Inc.
5314316	5/24/1994	Scroll apparatus with reduced inlet pressure drop	Shibamoto, Yoshitaka	Arthur D. Little, Inc.
4424010	1/03/1984	Involute scroll-type positive displacement rotary fluid apparatus with orbiting guide means	McCullough, John E.	Arthur D. Little, Inc.
5286179	2/15/1994	Thermal isolation Hagiwara, Shigeki Art		Arthur D. Little, Inc.
5247795	9/28/1993	Scroll expander McCullough, John E. A		Arthur D. Little, Inc.
5224849	7/06/1993			Arthur D. Little, Inc.
5222882	6/29/1993	Tip seal supporting structure for a scroll fluid device	McCullough, John E.	Arthur D. Little, Inc.

Patent #	Issue Date	Title	Inventor	Owner
5170566	12/15/1992			Arthur D. Little, Inc.
5149255	9/22/1992			Arthur D. Little, Inc.
5142968	9/01/1992	Automated deep fat Caron, Richard N. et. A		Arthur D. Little, Inc.
5221230	06/22/1993	Paint spraying booth with split-flow ventilation	Darvin, Charles H.	Arthur D. Little, Inc.
5001048	3/19/1991	Electrical biosenor containing a biological receptor immobilized and stabilized in a protein film  Electrical biosenor Taylor, Richard F. Marenchic, Ingrid Cook, Edward J.		Arthur D. Little, Inc.
4960577	10/02/1990	Enhanced sorbent injection combined with natural gas reburning for a sox control for coal fired boilers	Torbov, Tsvetan I.; Mason, Howard B.	Arthur D. Little, Inc.

Patent #	Issue Date	Title	Inventor	Owner
4472120	09/18/1984	Scroll type fluid displacement apparatus McCullough, John E.		Arthur D. Little, Inc.
5753820	05/19/1998	Fluid pressure sensing unit incorporating diaphragm deflection sensing array	Reed, Michael A.; Franzosa, Paul	Arthur D. Little, Inc.
5192507	03/09/1993	Receptor-based biosensors	Taylor, Richard F.; Marenchic, Ingrid G.; Cook, Edward J.	Arthur D. Little, Inc.
5,001,048	03/19/1991	Electrical biosensor containing a biological receptor immobilized and stabilized in a protein film	Taylor; Richard F.; Marenchic; Ingrid G.; Cook; Edward J.	Arthur D. Little, Inc.
5,286,179	02/15/1994	Thermal isolation arrangement for scroll fluid device	Forni; Ronald J. et. al.	Arthur D. Little, Inc.
RE34413	10/19/1993	Synchonizer and unloading system for scroll fluid device	McCullough; John E.	Arthur D. Little, Inc.
20010045375 (application)	11/29/2001	Apparatus and method for conversion of hydrocarbon feed streams into liquid products	Thijssen, Johannes H.J.S.; Read, Carole J.; Weber, Robert S.;	Arthur D. Little, Inc.
030,393		Hydraulic controller for variable speed drive		Arthur D. Little, Inc.
PCT/GB98 /18762		Boiling point detection and central technique (cooktop controller)		Arthur D. Little, Inc.

Patent #	<b>Issue Date</b>	Title	Inventor	Owner
4816414	03/28/1989	Methods and Kooher, Martin;		Arthur D. Little
1	!	apparatus for	Siemers, Nathan O.	Enterprises, Inc.
		detecting an		
		analyte of interest		
		capable of being		
		converted into a	}	
	,	coaronyl-		
		containing		
		composition		
5283835	02/01/1994	Ferroelectric	Athanas, Lewis S.	Arthur D. Little
		composite film		Enterprises, Inc.
		acoustic transducer		
5159983	11/03/1992	Apparatus and	Barron, Andrew R.	Arthur D. Little
		method for capping		Enterprises, Inc.
		oil or gas wells		
20010033226	10/25/2001	Advance warning	Levy, David H.;	Arthur D. Little
(application)		brake light system	Howatt, John R.	Enterprises, Inc
09/866,191		Device and method		Arthur D. Little
(application)		for sensing and		Enterprises, Inc
j		indicating		
		inclination of an		
		automotive vehicle		
09/538,592		Device and system		Arthur D. Little
(application)		for indicating rapid		Enterprises, Inc
		deceleration in		
<u> </u>		vehicles		
09/765,895		Mechanical to		Arthur D. Little
(application)		acoustical		Enterprises, Inc
		transformer and		
		multimedia flat		
00/720 050		film speaker		A d B Find
09/738,850		Wear sensor device		Arthur D. Little
(application)	06/07/0000	and method	D11	Enterprises, Inc
6081617	06/27/2000	Data processing	Bangham James	Cambridge
	-	method and	Andrew, et al.	Consultants
(015400	0.4/1.0/2.001	apparatus	TZ	Limited
6215438	04/10/2001	Vehicle Radar	Kerry, Nicholas John,	Cambridge
		System	et al.	Consultants
	<u> </u>			Limited

Patent #	Issue Date	Title	Inventor	Owner
6081617	06/27/2000	Improved data	Bragg, Nigel	Cambridge
		processing method	Lawrence, et al.	Consultants
		and apparatus		Limited
5999256	12/07/1999	Particle	Jones, Robert;	Cambridge
		measurement	Hazell, Michael Stuart	Consultants
		system		Limited
5961849	10/05/1999	Miniature mounting	Jones, Robert, et al.	Cambridge
		device and method		Consultants
				Limited
5917733	06/29/1999	Pulse analysis using	Bangham, James	Cambridge
		ordinal value	Andrew	Consultants
		filtering		Limited
5912826	06/15/1999	Data processing	Bangham, James	Cambridge
		method and	Andrew, et al.	Consultants
		apparatus		Limited
5783279	07/21/1998	Fibre preforms for	Edgson, Raymond;	Cambridge
		structural composite	Temple, Stephen	Consultants
		components		Limited
5775389	07/07/1998	Filling containers	Griffin, David Peter	Cambridge
		with particulate		Consultants
		material		Limited
5734346	03/31/1998	Method of and	Richardson, Alan	Cambridge
		apparatus for	Irevor, et al.	Consultants
		detecting the		Limited
		displacement of a		
		target		
5560518	10/01/1996	Fluid delivery	Gaylor, Ian Michael	Cambridge
		system	Daines, et al.	Consultants
				Limited
5457990	10/17/1995	Method and	Oswald, Gordon K.A.	Cambridge
		apparatus for	et. al.	Consultants
		determining a fluid		Limited
		level in the vicinity		
		of a transmission		
		line		
5301010	04/05/1994	Interferometer	Welford, Robert J., et	Cambridge
		having a short	al.	Consultants
		coherence length		Limited
	İ	light source and		
		means for		
		identifying		3
		interference fringes		

Patent #	Issue Date	Title	Inventor	Owner
4773524	09/27/1988	Transfer Arrangement	Greeves, Thomas W.	Cambridge Consultants Limited
6314426	11/06/2001	Information retrieval and display systems	Martin, Sean Christopher; Cox, Paul Nicholas	Cambridge Consultants Limited
6311263	10/30/2001	Data processing Barlow, Stephen J., et circuits and al.		Cambridge Consultants Limited
5712807	01/27/1998	Pulse analyzing method and apparatus	Bangham, James Andrew	Cambridge Consultants Limited
5213206	05/25/1993	Circuit breaker with positive on/off interlock	Beck, Henry R.; Pipich, Charles W.	Cambridge Consultants Limited
5,181,039	01/19/1993	System for sensing the approach of a moving missile to a target	Oswald, Gordon K.A.; Neal, Christopher S.; Richardson, Alan T.	Cambridge Consultants Limited
5,313,206	05/17/1994	Sub-ranging analogue to digital converter using differential signals and direct current subtraction	Davies, Christopher; Collier, James D.Y.	Cambridge Consultants Limited
6,171,623	01/09/2001	Liquid feed bottle	Gaylor, Ian Michael Daines; Barnardo, Christopher John Andrew; Sweeting, Patrick	Cambridge Consultants Limited
6,381,555	04/30/2002	Measurement system	Sewell, Roger Fane	Cambridge Consultants Limited
PCT/GB98 /02211		Electroluminescent device production process		Cambridge Consultants Limited
PCT/GB98 /02626		Electromagnetic sensor system		Cambridge Consultants Limited
PCT/GB /02269		Improvements in or relating to packaging		Cambridge Consultants Limited
PCT/GB 02717		Machine controller calibration process		Cambridge Consultants Limited

Patent #	Issue Date	Title	Inventor	Owner
PCT/GB		Method and		Cambridge
/01089		apparatus for		Consultants
		producing a liquid		Limited
		spray		
PCT/GB98/00031		Hybrid Chip		Cambridge
		Process		Consultants
				Limited
5207672	05/04/1993	Instrument and	Roth, Robert A.;	Enterprise
		method for	Martinelli,	Medical
		intraluminally	Michael A.	Technologies,
		relieving stenosis		Inc.
5002058	03/26/1991	Ultrasonic	Martinelli,	Enterprise
		Transducer	Michael A.	Medical
				Technologies,
				Inc.
4977655	12/18/1990	Method of making	Martinelli,	Enterprise
		a transducer	Michael A.	Medical
				Technologies,
				Inc.
4862893	09/05/1989	Ultasonic	Martinelli,	Enterprise
		Transducer	Michael A.	Medical
				Technologies,
				Inc.
4821731	04/18/1989	Acoustic Image	Martinelli,	Enterprise
		System and	Michael A.; von	Medical
		Method	Thuna, Peter	Technologies,
				Inc.
RE31833		Food cooking		Arthur D.
		apparatus		Little, Inc.
Serial Number:		Electrode for		Arthur D.
60/164,914		Intercalation		Little, Inc.
		Devices Having a		
		Fibrous Active		
		Material		
5051075		Gearing System		Arthur D.
				Little, Inc.
4555996		Method for		Arthur D.
		Reduction of		Little, Inc.
		Sulfur Products in		
		the exhaust Gases		
		of a Combustion		
		Chamber		
Serial Number:		Non-Hazardous		Arthur D.
60/179,499		protein Based		Little, Inc.
		Chemical and		
		Biological		

	Warfare Agent Decontaminant	
	System	
RE34413	Synchronizer and	Arthur D.
	unloading system	Little, Inc.
	for scroll fluid	
	device	

LIBC/1523773.9