U.S. Department of Commerce :

PATENT

FORM PTO-1619A DM3 0651-0027

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Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year		
Name (line 1) Berwind Industries,	Inc. 07141999		
Name (line 2) a corporation of the Second Party Name (line 1)	e State of Delaware Execution Date Month Day Year		
Name (line 2)			
Receiving Party	Mark if additional names of receiving parties attached		
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Name (line 2) a limited liability	receiving party is not domiciled in the United States, an appointment		
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FORM	PTO-1619B
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U.S. Department of Commerce Patent and Trademark Office PATENT

OMS 0651-0027	PAIENI
Correspondent Name and Address Area Code and	Telephone Number 248.689.3500
Name Robert C. Collins	
Address (line 1) Reising, Ethington, Barnes, Kis	sselle, Learman & McCulloch, P.C.
Address (line 2) P.O. Box 4390	
Address (line 3) Troy, MI 48099-4390	
Address (line 4)	
Pages Enter the total number of pages of the attache including any attachments.	d conveyance document # 13
Application Number(s) or Patent Number(s)	X Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NO	OT ENTER BOTH numbers for the same property).
Patent Application Number(s)	Patent Number(s)
08726774 60032007 4	255859 4499640 4499767
08772722	4499641 4549245
- 60027666	392032 4499766 4555941
If this document is being filed together with a <u>new</u> Patent Application, enter the signed by the first named executing inventor.	ne date the patent application was Month Day Year
Patent Cooperation Treaty (PCT)	
Enter PCT application number PCT US97165	37 PCT PCT
only if a U.S. Application Number PCT has not been assigned.	PCT PCT
Number of Properties Enter the total number of prop	perties involved. # 28
Fee Amount for Properties List	ted (37 CFR 3.41): \$ 1,120.00
Method of Payment: Enclosed X Depo Deposit Account	osit Account
(Enter for payment by deposit account or if additional fees can be char	
Deposit Account Nu	mber: # 50-0852
Authorization to cha	rge additional fees: Yes X 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	
indicated herein.	
Dobott C. Collins	
Robert C. Collins	August 2, 1999
Name of Person Signing Signa	ityre Date

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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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Conveying Par	ty(ies)	Mark if add	litional names of conveying p	parties attached	
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Name (line 1)					
Name (line 2)					Execution Date Month Day Year
Name (line 1)					
Name (line 2)					
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Name (line 1)					is an assignment and the
Name (line 2)					receiving party is not domicited in the United States, an appointment
_ Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)					document from Assignment.)
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Name (line 1)					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
Address (line 1)	·				domestic representative is attached. (Designation mus be a separate document fror
Address (line 2)					Assignment.)
Address (line 3)	City		State/Country	7m	Code
Application N	umber(s) or Patent	Number(s)	Mark if additional n		
Enter either the	Patent Application Number of	or the Patent Numi			ame property).
Pa	tent Application Numb	er(s)		Patent Num	ber(s)
			4624139	4800755	5150334
			5245873	4811160	5161411
			4676100	5644241	5164555
			5644299	5105662	5164606
			5048335	508832	5223819

Exhibit A

U.S. Patents:	
Patent No.:	Inventor(s):
4,255,859	Klieman
4,354,180	Harding
4,392,032	Roach, II
4,499,640	Brenton and Runck
4,499,641	Fleckenstein
4,499,766	Fathauer and Hood
4,499,767	Fathauer, Hood and Runck
4,549,245	Fleckenstein
4,555,941	Fathauer et al
4,624,139	Collins
4,676,099	McGookin
4,676,100	Eichberger
4,695,685	Fleckenstein
4,800,755	Fathauer et al
4,811,160	Fleckenstein

4,875,295

Fleckenstein

U.S. Patents: (Continued) Inventor(s): Patent No.: Fleckenstein 4,910,878 Marsh et al 5,048,335 Eichberger et al 5,088,325 Marsh et al 5,105,662 Crosby 5,150,334 Cruickshank 5,161,411 Brenton 5,164,555 Secord 5,164,606 Marsh et al 5,223,819 Fathauer et al 5,245,873 Hewelt 5,644,241

5,644,299

Cruickshank

U.S. Patent Applications:

Thomas C. Cournane

Title: Material Interface Level Sensing

Serial No. 08/726,774 Filed: October 7, 1996

William T. Cruickshank

Title: Material Level Sensing System Calibration

Serial No. 08/772,722 Filed: December 23, 1996

Norman F. Marsh and William T. Cruickshank

Title: Material Interface Level Sensing

Serial No. 08/999,741 Filed: October 7, 1997

Scott M. Hewelt, Michael C. Torzewski and Norman F. Marsh

Title: Point-Level Material Level Sensing

Serial No. 08/974,207 Filed: November 19, 1997

Norman F. Marsh and William T. Cruickshank

Title: Material Interface Level Sensing

Serial No. 60/027,666 Filed: October 7, 1996

Scott M. Hewelt

Title: Point-Level Material Level Sensing

Serial No. 60/032,007 Filed: November 22, 1996

Exhibit B

Foreign Patents:

Country	Pat. No.	Dated	Corresponding U.S.
Canada	637,899	03/06/62	Pat. No. 3,042,767
Canada	668,113	08/06/63	Pat. No. 3,018,343
Canada	763,307	07/18/67	Pat. No. 3,175,831
Canada	770,250	10/24/67	Pat. No. 3,283,092
Canada	1,008,658	04/19/77	Pat. No. 3,838,518
France	74.01193	01/14/74	Pat. No. 3,838,518
Gt. Britain	1,541,748	03/7/79	Pat. No. 4,015,319
Canada	1,071,322	02/05/80	Pat. No. 4,015,319
Canada	1,093,180	01/06/81	Pat. No. 4,095,064
Canada	1,099,998	04/28/81	Pat. No. 4,147,906
Canada	1,191,716	08/13/85	Pat. No. 4,499,766
Canada	1,191,717	08/13/85	Pat. Nos. 4,499,640 and 4,499,641
Europe	0,101,580	12/20/86	Pat Nos. 4,499,640, 4,499,767, 4,499,766 and 4,499,641
India	171,090	07/21/88	Pat. No. 5,048,335
Australia	571,446	07/13/83	Pat. Nos. 4,499,640, 4,499,641; 4,499,766; 4,499,767
Australia	581,340	08/28/86	Pat. No. 4,676,099

Foreign Patents: (Continued)

Country	Pat. No.	Dated	Corresponding U.S.
Canada	1,256,301	06/27/89	Corres. U.S. Serial No. 946,932 Filed: 12/19/86
Australia	593,995	07/2488	Corres. U.S. Serial No.: 666,757 Filed: 10/31/84
Europe	0310761B1	05/08/91	Pat. No. 5,048,335
Canada	1,297,156	03/10/92	Pat. No. 5,048,335
Japan	1,665,269	05/19/92	Pat. Nos. 4,499,640, 4,499,641, 4,499,766, 4,499,767, 4,549,245 & 4,555,941
Australia	638882	12/16/91	Corres. U.S. Serial No. 07/639,815 Filed: 12/16/91
Europe	0494398B1	06/14/95	Pat. No. 5,223,819
Canada	2,057,556	12-12-95	Pat. No. 5,223,819
Canada	2,076,712	07/02/96	Pat. No. 5,164,555
S. Korea	100633	06/13/96	Pat. No. 5,048,335
Canada	2,057,317	05/14/96	Pat No. 5,105,662

Pending Foreign Applications:

Country	Serial No.	Filed	Title
Canada	2,057,150	12/05/91	SYSTEM FOR INDICATING A CONDITION OF MATERIAL
Canada	2,057,151	12/05/91	MATERIAL LEVEL SENSOR WITH REMOVABLE OPTICS
Canada	2,149,352	05/15/95	ULTRASONIC MATERIAL LEVEL MEASUREMENT
Canada	2,177,504		MEASUREMENT OF SOLID PARTICULATE CONCENTRATION IN A FLUID STREAM
Germany	195205162	06/03/95	ULTRASONIC MATERIAL LEVEL MEASUREMENT
U.K.	9509655.8	05/12/95	ULTRASONIC MATERIAL LEVEL MEASUREMENT
Japan	4-1629	01/08/92	MATERIAL LEVEL INDICATING APPARATUS WITH STATUS LIGHT AND EXTERNAL TEST FEATURES
S Котеа	92-205	01/09/92	MATERIAL LEVEL INDICATING APPARATUS WITH STATUS LIGHT AND EXTERNAL TEST FEATURES
РСТ	PCT/US97/ 16537	9/17/97	Priority U.S. Serial No. 08/726,774
PCT	PCT/US97/ 21476	11/19/97	Priority U.S. Serial No. 60/032,007
PCT	PCT/US97/ 18227	10/6/97	Priority U.S. Serial No. 60/027,666

Exhibit C

U.S. Trademark Registrations:

Registration No.	Mark
337,669	BIN-DICATOR
536,878	BANTAM
564,845	BIN-FLO
625,300	ROTO-BIN-DICATOR
690,537	AUTO-BIN-DICATOR
755,935	вно
755,936	BIN-DICATOR
854,383	PROBE LEVEL
902,569	LEVELDATA
913,204	GAP-PROBE
1,011,907	CAP-LEVEL
1,016,289	LEVELITE
1,016,535	PRIM-CO
1,019,876	Genelco Logo
1,031,085	BINDICATOR YO-YO
1,075,850	Circle-Arrow Logo (light-dark)
1,091,273	Circle-Arrow Logo (shaded circle)

U.S. Trademark Registrations: (Continued)

Registration No.:	Mark
1,107,105	BIG NOISE
1,130,265	Design "Circle Arrow Logo"
1,356,359	EZ-CAL
1,369,876	PRO-GUARD
1,418,242	SILOMASTER and Design
1,429,970	BREAK DATA
1,518,784	B.O.S.S.
1,846,627	TRACKER
1,871,864	SEPRA-LITE
1,913,043	EAGLE

Pending U.S. Trademark Applications:

Serial No.	Filing Date	Mark
74/696,972	7/3/95	MICRO-SONIC
75/154,549	8/22/96	WAVE
75/154,550	8/22/96	GUIDED WAVE RADAR
75/269,845	4/7/97	D-LEVEL
75/269,798	4/7/97	I-LEVEL
75/445,562	3/5/98	FLO-COMMANDER

Exhibit D

Foreign Trademark Registrations:

BIN-D	ICA	<u>TOR</u>

Country	Reg. No.	<u>Date</u>
Canada	29/8076	03/01/37
France	75,773	12/12/61
Japan	610,710	05/07/63
Italy	443,328	
France	1,410,798	
Argentina	1,424,563	
Chile	367,782	04/25/91
Colombia	73,720	03/24/71
Peru	23,677	09/30/71
Venezuela	72,810	04/23/73
New Zealand	B 95900	01/15/71
Brazil	0066 8 7067	11/28/89 (Ren. #006687067)
BIN-FLO		
Canada	121/31053	12/30/48
Argentina	1,488,869	.2/50 .0
Peru	23,903	11/21/70
New Zealand	B-95902	01/15/71
Colombia	73,721	03/24/71
Venezuela	66525-5	09/06/71
Chile	381,423	09/16/71 (Ren. #249,303)
Brazil	610,339	06/25/75 (dropped 1994)

Country	Reg. No.	<u>Date</u>
ROTO-BIN-DICATOR		
New Zealand	B-95901	01-15-71
Canada	109,311	02/07/58
Argentina	1,690,864	
Chile	496,644	
Peru	10947	11/07/77
Colombia	92378	06/26/78
Venezuela	92.674-F	10/31/79
<u>BHO</u>		
France	739,708	09/20/67
AUTO-BIN-DICATOR		
Canada	120,133	12/18/60
BANTAM		
Canada	121/31179	01/17/64
ROTO-GUARD		
Canada	113,764	

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Patent and Trademark Assignment

Whereas, Berwind Industries, Inc., a corporation organized and existing under the laws of the State of Delaware having a principal place of business at West Tower, Centre Square, 1500 Market Street, Philadelphia, Pennsylvania 19102 (hereinafter Berwind), is the owner of all right, title and interest in and to the patents, patent applications, inventions disclosed and/or claimed in such patents and applications, trademarks, trademark registrations, and goodwill associated with such trademarks and registrations listed in attached Exhibits A (U.S. patents and patent applications), B (foreign patents and patent applications), C (U.S. trademark registrations and applications) and D (foreign trademark registrations); and

Whereas, Berwind is desirous of assigning all right, title and interest in and to said patents, patent applications, inventions, trademarks, trademark registrations and goodwill to its wholly-owned subsidiary, Bindicator Company LLC, a limited liability company organized and existing under the State of Delaware having a principal place of business at 150 Venture Boulevard, Spartanburg, SC 29305 (hereinafter Bindicator);

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Assignment of patents, patent applications and inventions — Berwind does hereby sell, assign and transfer to Bindicator, and its assigns, nunc pro tunc effective January 1, 1998, for the territory of the United States of America and throughout the world, the entire right, title and interest, including all priority rights under the International Convention associated with each country of the Union, in and to said U.S. patents and patent applications listed in attached Exhibit A, in and to said foreign patents and patent applications listed in Exhibit B, in and to all inventions disclosed and/or claimed therein, in and to any patents that may be granted on said applications, and any divisional, continuation or continuation-in-part applications thereof, and any reissue of any such patents, and in and to any patent applications that may be filed on said U.S. applications in countries foreign to the United States and any letters patent that may be granted thereon.

PATENT REEL: 010133 FRAME: 0400

Assignment of Trademarks, Trademark Registrations and Goodwill -2. Berwind does hereby further sell, assign and transfer to Bindicator its entire right, title and interest in and to the trademarks listed in Exhibits C and D, in and to the U.S. trademark registrations and applications listed in Exhibit C, in and to the foreign trademark registrations and applications listed in Exhibit D, and in and to any and all goodwill of Berwind's business embodied in and/or associated with any and all of such marks and registrations.

BERWIND CORPORATION

By: James C. Cook, Vice President

STATE OF Penna.

COUNTY OF Phila: SS

On this 14th day of July, 1999, before me a Notary Public in and for said County, personally appeared James C. Cook, to me known to be the Vice President of Berwind Corporation, who executed the above instrument and acknowledged the same to be his free act and deed.

Notary A. ha kue

Notary Public
State of Pennsylvania
County of Philhdelphia

[NOTARY SEAL]

My Comm. Exp. July 25, 1999

Reising, Ethington, Barnes, Kisselle, Learman & McCulloch, P.C. 201 West Beaver, Suite 4900 P.O. Boc 4390 Troy, Michigan 48099-4390

NOTARIAL SEAL MARY A. LaRUE, Notary Public City of Philadelphia, Phila. County My Commission Expires July 25, 1999