

04-23-2001



101683072

RECORDATION FORM COVER SHEET  
TRADEMARKS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)  
Document ID #
- Correction of PTO Error  
Reel #  Frame #
- Corrective Document  
Reel #  Frame #

MKS 4.5.01

Conveyance Type

- Assignment  License
- Security Agreement  Nunc Pro Tunc Assignment
- Merger
- Change of Name
- Other

Effective Date  
Month Day Year  
02-05-2001

Conveying Party

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year  
02-05-2001

Name

Formerly

- Individual  General Partnership  Limited Partnership  Corporation  Association
- Other
- Citizenship/State of Incorporation/Organization

Receiving Party

Mark if additional names of receiving parties attached

1312221

Name

DBA/AKA/TA

Composed of

Address (line 1)

Address (line 2)

Address (line 3)

- Individual  General Partnership  Limited Partnership  Corporation  Association
- Other
- Citizenship/State of Incorporation/Organization

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

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

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

#

**Trademark Application Number(s) or Registration Number(s)**

Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

**Trademark Application Number(s)**

**Registration Number(s)**

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<input type="text" value="1312221"/>	<input type="text" value="1114867"/>	<input type="text" value="1356414"/>
<input type="text" value="1209594"/>	<input type="text" value="536323"/>	<input type="text" value="960813"/>
<input type="text" value="1192995"/>	<input type="text" value="1119526"/>	<input type="text" value="1384008"/>

**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$

Method of Payment:

Enclosed

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.

Timothy S. Crisp

Name of Person Signing

Signature

4/4/2001

Date Signed

**RECORDATION FORM COVER SHEET  
CONTINUATION  
TRADEMARKS ONLY**

FORM PTO-1618C  
Expires 06/30/99  
OMB 0651-0027

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

**Conveying Party**

Enter Additional Conveying Party

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name

Formerly

Individual     General Partnership     Limited Partnership     Corporation     Association

Other

Citizenship State of Incorporation/Organization

**Receiving Party**

Enter Additional Receiving Party

Mark if additional names of receiving parties attached

Name

DBA/AKA/TA

Composed of

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Individual     General Partnership     Limited Partnership

Corporation     Association

Other

Citizenship/State of Incorporation/Organization

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)

**Trademark Application Number(s) or Registration Number(s)**

Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

**Trademark Application Number(s)**

**Registration Number(s)**

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**INTELLECTUAL PROPERTY ASSIGNMENT**

Dated as of February 5, 2001

Executed by

**DEC INTERNATIONAL, INC.**

In favor of

**WELLS FARGO BANK WISCONSIN, NATIONAL ASSOCIATION,**

**as Collateral Agent**

## INTELLECTUAL PROPERTY ASSIGNMENT

THIS INTELLECTUAL PROPERTY ASSIGNMENT (this "Assignment") is entered into as of February 5, 2001, and is made by DEC International, Inc., a Wisconsin corporation (the "Borrower"), in favor of Wells Fargo Bank Wisconsin, National Association, not in its individual capacity, but solely as Collateral Agent (in such capacity, the "Collateral Agent") for the benefit of itself (in its individual capacity, "Wells Fargo") and Firststar Bank, National Association ("Firststar"; Wells Fargo and Firststar are hereinafter collectively referred to as the "Lenders", and each individually as a "Lender").

WHEREAS, the Borrower (i) owns the patents and patent applications listed on Schedule 1 annexed hereto, and is a party to the patent licenses listed on Schedule 1 annexed hereto, (ii) owns the trademarks, trademark registrations, and trademark registration applications listed on Schedule 2 annexed hereto, and is a party to the trademark licenses listed on Schedule 2 annexed hereto and (iii) owns the copyrights, copyright registrations and copyright registration applications listed on Schedule 3 annexed hereto, and is a party to the copyright licenses listed on Schedule 3 annexed hereto; and

WHEREAS, Borrower and the Collateral Agent have entered into an Amended and Restated Security Agreement dated as of February 5, 2001 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"); terms used but not otherwise defined herein shall have the respective meanings provided for in the Security Agreement;

WHEREAS, pursuant to the terms of the Security Agreement, Borrower has granted the Collateral Agent a security interest in the Collateral, including all Inventory and all Accounts and other Rights to Payment, whether now owned or hereafter acquired, together with all proceeds thereof);

WHEREAS, the Security Agreement requires Borrower to execute any other documents that the Collateral Agent may require to perfect its Security Interest in the Collateral;

WHEREAS, the Collateral Agent has advised the Borrower that this Assignment may be necessary to perfect its Security Interest in the Collateral;

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

A. Borrower hereby grants to the Collateral Agent a continuing security interest in all of Borrower's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Patents"), whether presently existing or hereafter created or acquired (and all of which shall constitute Collateral):

- (1) each patent and patent application of Borrower therefor, including, without

limitation, each patent and patent application referred to in Schedule 1 annexed hereto;

- (2) each patent license to which Borrower is a party, including, without limitation, each patent license listed on Schedule 1 annexed hereto; and
- (3) all proceeds of the foregoing, including, without limitation, proceeds of insurance policies thereon.

B. Borrower hereby grants to the Collateral Agent a continuing security interest in all of Borrower's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Trademarks"), whether presently existing or hereafter created or acquired (and all of which shall constitute Collateral):

- (1) each trademark, trademark registration and trademark registration application of Borrower, including, without limitation, the trademarks, trademark registrations and trademark registration applications referred to in Schedule 2 annexed hereto and the goodwill associated therewith;
- (2) each trademark license to which Borrower is a party, including, without limitation, each trademark license listed on Schedule 2 annexed hereto; and
- (3) all products and proceeds of the foregoing, including, without limitation, proceeds of insurance policies thereon.

C. Borrower hereby grants to the Collateral Agent a continuing security interest in all of Borrower's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Copyrights"), whether presently existing or hereafter created or acquired (and all of which shall constitute Collateral):

- (1) each copyright, copyright registration and copyright registration application of Borrower, including, without limitation, the copyright, copyright registrations and copyright registration applications referred to in Schedule 3 annexed hereto;
- (2) each copyright license to which Borrower is a party, including, without limitation, each copyright licensed listed on Schedule 3 annexed hereto; and
- (3) all products and proceeds of the foregoing, including, without limitation, proceeds of insurance policies thereon.

This security interest is granted in conjunction with the Security Interests granted to the Collateral Agent pursuant to the Security Agreement. Borrower hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the Patents, Trademarks and Copyrights made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. The purpose of this security interest is to permit the Collateral Agent, upon foreclosure or other repossession of any of the Collateral (other than the Patents, Trademarks and Copyrights), to

sell, transfer or otherwise dispose of such Collateral.

D. In addition to, and not by way of limitation of, all other rights granted to the Collateral Agent under the Loan Documents, as collateral security only for the complete payment when due of all Obligations, Borrower hereby, upon the maturity of the Obligations or the earlier acceleration of any Obligation in accordance with the Transaction Documents and the exercise by the Collateral Agent of any or all of its rights or remedies with respect to any or all of the Collateral pursuant to the Security Agreement, sells, assigns, grants, conveys, transfers and sets over to the Collateral Agent any and all rights of Borrower under any license and any license agreement with any other party, whether Borrower is a licensor or licensee under such license agreement, and the right to prepare for sale, sell and advertise for sale all Collateral now or hereafter owned by Borrower and now or hereafter covered by such license and agrees that it will not take any unreasonable action, or permit any unreasonable action to be taken by others subject to its control, including licensees, or fail to take any reasonable action, which could affect the validity or enforcement of the rights transferred to the Collateral Agent under this Assignment which rights are material to the conduct of Borrower's business. Borrower hereby covenants that, within ten (10) days thereafter, it will notify the Collateral Agent if any Patent described in subsection (A)(1) hereof, Copyright described in subsection (C)(1) hereof or Trademark described in subsection (B)(1) hereof shall at any time hereafter become subject to any such license agreement and that, together with such notice, it will provide the Collateral Agent with full identification thereof and with such further documentation as the Collateral Agent may reasonably request to accomplish or assure the accomplishment of the purpose of this Section D.


E. Borrower hereby agrees that, upon the maturity of the Obligations or the earlier acceleration of any Obligation in accordance with the Credit Agreement and the exercise by the Collateral Agent of any or all of its rights or remedies with respect to any or all of the Collateral pursuant to the Security Agreement, the Collateral Agent's right to use all Patents, Copyrights and Trademarks as described above shall be worldwide, to the extent of such Borrower's right to use the same, and without any liability for royalties or other related charges from the Collateral Agent to Borrower. The term of the collateral assignments and grant of security interest granted herein shall extend until the expiration of each of the Patents, Copyrights and Trademarks collaterally assigned hereunder, or until the Obligations have been indefeasibly paid in full in cash and all commitments to lend thereunder terminated.

F. Borrower represents and warrants that the United States and foreign Patents, Copyrights and Trademarks constitute all of the patents, patent applications, copyrights, copyright registrations, copyright registration applications, trademarks, trademark registrations, trademark registration applications and licenses with respect to any of the foregoing now owned by Borrower. Within ten (10) days after the creation thereof, Borrower shall identify in writing to the Collateral Agent all new applications for United States and foreign letters patent, copyright registrations and trademark registrations and licenses of Borrower, which new applications, patents, copyright registrations, trademark registrations and licenses shall be subject to the terms and conditions of the Security Agreement and this Collateral Assignment.

IN WITNESS WHEREOF, the undersigned has caused this Collateral Assignment to be duly executed by its duly authorized officer as of February 5, 2001.

DEC INTERNATIONAL, INC.,  
a Wisconsin corporation

By:   
Henrik Moe, President

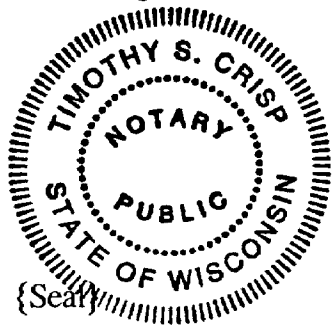
By:   
Chris R. Hannemann, Treasurer



ACKNOWLEDGMENT

STATE OF WISCONSIN )  
 ) ss.  
COUNTY OF DANE )

On February 5, 2001, before me appeared Henrik Moe and Chris R. Hannemann, as proved to me to be on the basis of satisfactory evidence the persons described in and who executed the foregoing instrument as the President and Treasurer, respectively, of DEC International, Inc., a Wisconsin corporation, signatory to such instrument, being by me duly sworn, did depose and say that they are the officers of such corporation described in and which executed the foregoing instrument; that said instrument is signed on behalf of such corporation by order of its Board of Directors; and that they acknowledged said instrument to be the free act and deed of such corporation.



*Timothy S. Crisp*  
\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_/is permanent.

See attached.

DAIRY EQUIPMENT DIVISION  
DEC INTERNATIONAL, INC.

## PENDING FOREIGN PATENT APPLICATIONS

ANDRUS FILE COUNTRY	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	COMMENTS	FEES DUE
1484-00023 PCT	PCT/US92/04879 6/10/92	Milking System With Positive Pressure On Thin Liner G. Mein	Elections: EP, AU, CA, JP	
1484-00024 PCT	PCT/US92/10345 12/1/92	Milking System With Variable Pressure Source Thompson, Pulvermacher	National Filings Sent 8/9/94 To EP, AU, CA	
1484-00058 PCT	PCT/US94/03345 3/28/94	Top Unloading Milking Claw Steingraber, Thompson, Mullen	National Filings Sent To AU, CA, JP, NZ, EP	

BERG COMPANY  
DEC INTERNATIONAL, INC.

PENDING FOREIGN PATENT APPLICATIONS

Page No. 1  
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ANDRUS FILE COUNTRY	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	COMMENTS	FEES DUE
4201-00009 PCT	PCT/US00/31725 11/20/2000	Container Dispensing Apparatus N. Immel	Amendment Due: 3/22/01 Demand Due: 6/22/01 National Filings 20 Mo.: 7/22/01 National Filings 30 Mo.: 5/22/02	

DAIRY EQUIPMENT DIVISION  
DEC INTERNATIONAL, INC.

ISSUED U.S. PATENTS

Page No. 3  
1/25/2001

ANDRUS FILE	TITLE AND INVENTOR(S)	PATENT NO. ISSUE DATE	FEES DUE
1484-00095	Teatcup Liner With Desired Mouthpiece Chamber Vacuum S. Sanford	6,039,001 3/21/2000	9/21/03, 9/21/07, 9/21/11
1484-00109	Clog Resistant Air Vent Plug For Teatcup Liner S. Sanford	6,055,931 5/2/2000	11/2/05, 11/2/07, 11/2/11

DAIRY EQUIPMENT DIVISION  
DEC INTERNATIONAL, INC.

## ISSUED U.S. PATENTS

Page No. 2  
1/23/2001

ANDRUS FILE	TITLE AND INVENTOR(S)	PATENT NO. ISSUE DATE	FEES DUE
1484-00021	Milking System With Positive Pressure On Thin Liner G. Mein	5,178,095 1/12/93	7/12/04
1484-00113	Livestock Sorting System Having Identification Sensor And Gate Mounted Exit Switch J. Carrano	5,183,008 2/2/93	8/2/04
C.8652-5	Rapid Exit Herringbone Stall W. Nelson	5,203,280 4/20/93	10/20/04
C.8742-6	Milking System With Variable Pressure Source P. Thompson, R. Pulvermacher	5,218,924 6/15/93	12/15/04
1484-00031	Top Unloading Milking Claw G. Steingraber, P. Thompson, T. Mullen	5,291,853 3/8/94	9/8/01, 9/8/05
1484-00051	Milking Cluster Air Fork J. Carrano	5,586,518 12/24/96	6/24/04, 6/24/08
1484-00054	Automated Milking Parlor W. Nelson	5,615,637 4/1/97	10/1/04, 10/1/08
1484-00062	Milk Meter Carrano, Blair, Erdman, Nelson, Pulvermacher, Tucker, Jr.	5,720,236 2/24/98	8/24/01, 8/24/05, 8/25/09
1484-00090	Milking Parlor Cow Identification Correction Method G. Tucker, Jr.	5,959,526 9/28/99	3/28/03, 3/28/07, 3/28/11
1484-00119	Milking Cluster Hose Positioner S. Sanford	5,963,738 10/5/99	4/5/03, 4/5/07, 4/5/11

DAIRY EQUIPMENT DIVISION  
DEC INTERNATIONAL, INC.

## ISSUED U.S. PATENTS

Page No. 1  
1/23/2001

ANDRUS FILE	TITLE AND INVENTOR(S)	PATENT NO. ISSUE DATE	FEES DUE
	Valve For Use In A Suction Line Plett	4,452,177 6/5/84	
	Valve For A Suction Line Steingraber et al	4,481,906 11/13/84	
	Dry Scrubbing Oxides And Particulate Contaminants From Hot Gases	4,504,451	
	Teat Cup Inflation	4,530,307	
	Milking Claw	4,537,152	
	Side Air Flow Food Processor M-N. Huang D.L. Bredhorst	4,583,454 4/22/86	
	Heat Pump Water Heater System	4,665,712	
	Food Product Cooker Barnhart	4,784,053 11/15/88	
1484-00092	Rapid Exit Parlor System E.E. Norwood	4,977,856 12/18/90	6/18/02
C.7983-1	Efficient Dehumidification System K. Gebring, J. Zabel, P. Steinmetz	5,031,411 7/16/91	1/16/03
1484-00110	Prc-Curved Milk Tube G. Steingraber	5,080,041 1/14/92	7/14/03

TRADEMARK

REEL: 002277 FRAME: 0506

DAIRY EQUIPMENT DIVISION  
DEC INTERNATIONAL, INC.

PENDING U.S. PATENT APPLICATIONS

Page No. 1  
1/22/2001

ANDRUS FILE	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	ATTY	COMMENTS
1484-00152	09/607,231 6/30/2000	Cluster Pre-Lift For Milking Parlor P. Eppers	MET	
1484-00154	11/13/2000	Milking Vacuum Fluctuation Filter C. Fleischman	MET	



BERG COMPANY  
DEC INTERNATIONAL, INC.

ISSUED U.S. PATENTS

Page No. 1  
1/22/2001

ANDRUS FILE	TITLE AND INVENTOR(S)	PATENT NO. ISSUE DATE	FEES DUE
4201-00007	Liquid Container Dispensing Apparatus N. Krumel	6,152,323 11/28/2000	5/28/04, 5/28/08, 5/28/12

BERG COMPANY  
DEC INTERNATIONAL, INC.

PENDING U.S. PATENT APPLICATIONS

Page No. 1  
1/22/2001

ANDRUS FILE	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	ATTY	COMMENTS
4201-00008	09/444,442 11/22/1999	Container Dispensing Apparatus N. Imnoel	MET	
4201-00006	09/691,719 10/18/2000	Beverage Dispenser Transponder Identification System J. Riek	MET	IDS Sent: 10/18/00

ALKAR DIVISION  
DEC INTERNATIONAL, INC.

ISSUED U.S. PATENTS

Page No. 2  
1/23/2001

ANDRUS FILE	TITLE AND INVENTOR(S)	PATENT NO. ISSUE DATE	FEES DUE
73-00005	Food Processing System With Simplified Loading And Transfer C. McFarlane, D. Lukens	5,354,230 10/11/94	4/11/02, 4/11/06
73-00006	Food Processing Transport System McFarlane, Conohan, Lukens, Schultz, Holl, Persson	5,398,598 3/21/95	9/21/02, 9/21/06
Taken Over	Batch Conveyor For Processing Chamber T. Madsen, B. Jensen	5,398,600 3/21/95	9/21/02, 9/21/06
73-00021	Molded Food Processing System D. Cody	5,520,097 5/28/96	11/28/03, 11/28/07
73-00020	Pasteurizer D. Cody	5,551,334 9/3/96	3/3/04, 3/3/08
73-00064	Food Processing System With Automatic Unloading And Optional Rack-Off R.L. Miller	5,396,809 4/27/99	10/27/02, 10/27/06, 10/27/10
73-00069	Method And Means For Conveying And Processing An Extruded Sausage Strand D. Cody, D. Hamblin, S. Hergott, W. Holl, D. Nordby, M. Simpson, B. Veldkamp	6,086,469 7/11/2000	1/11/04, 1/11/08, 1/11/12
73-00072	Method Of Curing Food Products R. Hanson	6,099,881 8/8/2000	2/8/04, 2/8/08, 2/8/12

ALKAR DIVISION  
DEC INTERNATIONAL, INC.

ISSUED U.S. PATENTS

Page No. 1  
1/23/2001

ANDRUS FILE	TITLE AND INVENTOR(S)	PATENT NO. ISSUE DATE	FEES DUE
	Enclosed Floor Track System	4,505,205	
Taken Over	Product Hanger L. Norrie, R. Pawlicki	4,540,094 9/10/85	
Taken Over	Multi-Conveyor Processing System	4,610,886 9/9/86	
Taken Over	Holder For Processing Products G. Buller-Colthurst, K. Jespersen	4,658,718 4/21/87	
	Walkway For A Liquid Heat Transfer Cabinet	4,665,812	
C.6926-39	Food Product Press Huang et al	4,817,511 4/4/89	
C.7878-42	Floor Mounted Walking Beam System For Advancing A Vehicle D. Brethorst	5,042,392 8/27/91	2/27/03
73-00066	Product Support Apparatus L. Norrie	5,067,620 11/26/91	5/26/03
73-00010	Method For Processing Of A Food Product J. Schreiber, C. McClain, D. Lukens	5,244,683 9/14/93	3/14/01, 3/14/05
73-00009	Serpentine Food Processing With Closed-loop Recirculation C. McFarlane, D. Coyle, G. Millard, Jr.	5,253,569 10/19/93	4/19/01, 4/19/05
Taken Over	Apparatus For Combing And Decombing Bacon C. Le-Normand, C. Martinez, J. Jones	5,334,088 8/2/94	2/2/02, 2/2/06

TRADEMARK

REEL: 002277 FRAME: 0511

**Sani-Matic Systems, Div. DEC International, Inc. - List of Patents, Applications and Licenses**

**Patents:**

<u>No.</u>	<u>Description</u>	<u>Date Issued</u>
5,778,907	Cleaning system for elongated objects	7/14/98
5,392,797	Single motive pump, clean-in-place system for use with piping systems and vessels	2/28/95
5,398,733	Readily Cleaned liquid transfer system	3/21/95
5,603,826	Return pump system for use with clean-in-place system for use with vessels	2/18/97

**Patent Applications: None**

**Patent Licenses:** All granted by Dober Chemical Corp., Midlothian, IL

5,595,201	Apparatus and methods for automatically cleaning multiple pieces of equipment
5,396,178	Apparatus and method for determining that equipment is clean
5,353,821	Cleaning apparatus and method
5,282,889	Method for cleaning a piece of equipment
4,915,119	Cleaning apparatus and method

1/17/00



**BERG INTEROFFICE MEMO**

**BERG COMPANY**  
**P.O. Box 7065**  
**Madison, WI 53707-7065**  
**Phone: (608) 221-4281**  
**Fax: (608) 221-1416**

**TO:** Jim Edgerly  
**FROM:** John Loehrke  
**DATE:** January 18, 2001  
**SUBJECT:** Intellectual Property List

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**Patents currently held or applied for by Berg Company:**

<b>Pat. #/Country</b>	<b>Title</b>	<b>Issue Date</b>
5,363,989	Automatic Control Apparatus for a Beverage Tap	Nov. 15, 1994
Application 09/691,719	Beverage Dispenser Transponder Identification System	Pending
6,152,323	Liquid Container Dispensing Apparatus	Nov. 28, 2000
2,168,318 Canada	Beverage Dispensing System With Bottle Identification Mechanism	Feb. 10, 1995
5,603,430	Beverage Dispensing System With Bottle Identification Mechanism	Feb. 18, 1997
2,191,289 Canada	Beverage Dispensing System With Bottle Identification Rings	Nov. 27, 1995
726,225 European Patent	Beverage Dispensing System With Bottle Identification Mechanism. Filed in: Austria, Belgium, Denmark, Germany, Netherlands, Switzerland	Feb. 10, 1995
5,702,032	Beverage Dispensing System With Bottle Identification Rings	Dec. 30, 1997
Application 09/444,442	Liquid Container Dispensing Apparatus	Pending

There are no patent licenses currently held.

ALKAR DIVISION  
DEC INTERNATIONAL, INC.  
ISSUED FOREIGN PATENTS

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ANDRUS FILE COUNTRY	TITLE AND INVENTOR(S)	PATENT NO. EXPIRATION DATE	FEES DUE
73-00344 Canada	Product Hanger Norrie et al	1210910 9/9/03	
C.1564-20 Canada	Side Air Flow Food Processor Huang et al	1,230,516 12/22/04	

ALKAR DIVISION  
DEC INTERNATIONAL, INC.

PENDING FOREIGN PATENT APPLICATIONS

Page No. 1  
1/22/2001

ANDRUS FILE COUNTRY	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	COMMENTS	FEES DUE
73-00025 Brazil	P19505894-0 12/14/95	Molded Food Processing System D. Cody, W. Holl	Exam Requested: 3/17/98	12/14/01
73-00045 Canada	2046260-4 7/4/91	Product Hanger	Allowed Final Fee Due: 5/10/01	7/4/01
73-00026 Canada	2163814 11/27/95	Molded Food Processing System D. Cody, W. Holl	Exam Requested: 11/12/99 Voluntary Amendment: 12/10/99	11/27/01
73-00027 EPC	95309099.0 12/13/95	Molded Food Processing System D. Cody, W. Holl	Approval of Text Due: 3/2/01 BE, DK, FR, DE, GB, NL, IT, ES, SE	12/13/01
73-00049 Germany	4122352 7/5/91	Product Support Apparatus	Amended by Associate: 4/10/00	7/5/00



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## ISSUED FOREIGN PATENTS

ANDRUS FILE COUNTRY	TITLE AND INVENTOR(S)	PATENT NO. EXPIRATION DATE	FEES DUE
1484-00162 Sweden	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00163 Switzerland	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00100 United Kingdom	Rapid Exit Herringbone Stall W.S. Nelson	0549324	
1484-00140 United Kingdom	Milking System With Positive Pressure On Thin Liner G. Meia	0593563	6/10/01
1484-00070 United Kingdom	Livestock Sorting System J.A. Carrano	0499428 2/10/12	2/10/01
1484-00140 United Kingdom	Milking System with Positive Pressure on Thin Liner Mein	0593563 3/17/99	
1484-00128 United Kingdom	Livestock Sorting System J. Carrano	0620969 2/10/2012	2/10/01

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ANDRUS FILE COUNTRY	TITLE AND INVENTOR(S)	PATENT NO. EXPIRATION DATE	FEES DUE
1484-00067 Netherlands	Livestock Sorting System J. A. Carrano	0499428 2/10/12	2/10/01
1484-00126 Netherlands	Livestock Sorting System J. Carrano	0620969 2/10/2012	2/10/01
1484-00160 Netherlands	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00060 New Zealand	Top Unloading Milking Claw G. Steingraber, P. Thompson, T. Mullen	265169	3/28/01
1484-00087 New Zealand	Milk Meter J. Carrano, T. Blair, R. Erdman, W. Nelson, R. Pulvermacher, G. Tucker, Jr.	314040	1/8/01
1484-00032 New Zealand	Milking System With Positive Pressure On Thin Liner G. Mein	243072 6/8/08	6/8/01
1484-00018 New Zealand	Milking System With Variable Pressure Source Thompson, Pulvermacher	245449 12/11/12	12/11/01
1484-00099 Spain	Rapid Exit Herringbone Stall W.S. Nelson	0549324	
1484-00161 Spain	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00127 Sweden	Livestock Sorting System J. Carrano	0620969 2/10/2012	2/10/01

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ANDRUS FILE COUNTRY	TITLE AND INVENTOR(S)	PATENT NO. EXPIRATION DATE	FEES DUE
1484-00139 Germany	Milking System With Positive Pressure On Thin Liner G. Mein	69228688.8 3/17/99	6/10/01
1484-00139 Germany	Milking System with Positive Pressure on Thin Liner Mein	69228688.8 3/17/99	
1484-00125 Germany	Livestock Sorting System J. Carrano	69227381.6-0 2/10/2012	2/10/01
1484-00158 Germany	Milking System With Variable Pressure Source Thompson, Pulvermacher	69230765.6-08 12/1/2012	12/1/01
1484-00164 Gr. Britain	Milking System With Variable Pressure Source Thompson, Pulvermacher	0531468 12/1/2012	12/1/01
1484-00017 Israel	Livestock Sorting System Carrano	100877 2/5/12	2/5/01
1484-00049 Israel	Livestock Sorting System (DIV of 1484-00017) J.A. Carrano	111397 2/5/12	2/5/01
1484-00098 Italy	Rapid Exit Herringbone Stau W.S. Nelson	0549324	
1484-00159 Italy	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00086 Mexico	Milk Meter J. Carrano, T. Blair, R. Erdman, W. Nelson, R. Pulvermacher, G. Tucker, Jr.	196380 1/13/2017	1/13/05

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ANDRUS FILE COUNTRY	TITLE AND INVENTOR(S)	PATENT NO. EXPIRATION DATE	FEES DUE
1484-00036 EPC	Milking System With Positive Pressure On Thin Liner G. Mein	0593563	6/10/01
1484-00014 EPC	Rapid Exit Herringbone Stall W. Nelson	0549324 12/22/12	12/22/01
1484-00043 EPC	Livestock Sorting System J. Carrano	0620969 2/10/2012	2/10/01
1484-00046 EPC	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00096 France	Rapid Exit Herringbone Stall W. S. Nelson	0549324	
1484-C0138 France	Milking System With Positive Pressure On Thin Liner G. Mein	0593563	6/10/01
1484-00064 France	Livestock Sorting System J. A. Carrano	0499428 2/10/12	2/10/01
1484-00138 France	Milking System with Positive Pressure on Thin Liner Mein	0593563 3/17/99	
1484-00124 France	Livestock Sorting System J. Carrano	0620969 2/10/2012	2/10/01
1484-00157 France	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00097 Germany	Rapid Exit Herringbone Stall W. S. Nelson	69217468.0-08	

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ANDRUS FILE COUNTRY	TITLE AND INVENTOR(S)	PATENT NO. EXPIRATION DATE	FEES DUE
1484-00016 Australia	Livestock Sorting System J. Carrano	650715 2/4/08	2/4/01
1484-00034 Australia	Milking System With Positive Pressure On Thin Liner G. Mein	654791 6/10/12	6/10/01
1484-00044 Australia	Milking System With Variable Pressure Source Thompson, Pulvermacher	665161 12/1/12	12/1/01
1484-00019 Australia	Rapid Exit Herringbone Stall Nelson	663349 12/23/12	12/23/01
1484-00057 Australia	Top Unloading Milking Claw G. Steingraber, P. Thompson, T. Mullen	674074 3/28/14	3/28/01
1484-00082 Australia	Milk Meter J. Carrano, T. Blair, R. Erdman, W. Nelson, R. Pulvermacher, G. Tucker, Jr.	694897 12/30/2016	12/30/01
1484-00155 Belgium	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01
1484-00083 Canada	Milk Meter J. Carrano, T. Blair, R. Erdman, W. Nelson, R. Pulvermacher, G. Tucker, Jr.		1/6/02
1484-00058 Canada	Top Unloading Milking Claw G. Steingraber, P. Thompson, T. Mullen	2158836 3/28/2014	3/28/01
1484-00156 Denmark	Milking System With Variable Pressure Source Thompson, Pulvermacher	0631468 12/1/2012	12/1/01

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PENDING FOREIGN PATENT APPLICATIONS

ANDRUS FILE COUNTRY	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	COMMENTS	FEES DUE
1484-00111 Europe	98116577.2 9/2/98	Milking Parlor Cow Identification Correction Method G.H. Tucker, Jr.	Exam Due and Designations: 8/2/00	9/2/01
1484-00130 Europe	99109856.7 5/19/99	Teacup Liner With Desired Mouthpiece Chamber Vacuum S. Sanford	Exam Requested: 12/16/99	5/19/01
1484-00112 Israel	125687 8/6/98	Milking Parlor Cow Identification Correction Method G.H. Tucker, Jr.	Awaiting Action	
1484-00037 Japan	500997/1993 6/10/92	Milking System With Positive Pressure On Thin Liner G. Mein	Amended: 11/20/00	
1484-00020 Japan	342500/92 12/22/92	Rapid Exit Herringbone Stall W. Nelson	Exam Requested: 12/9/99	
1484-00059 Japan	HE16-423210 10/31/95	Top Unloading Milking Claw G. Steingraber, P. Thompson, T. Mullen	Exam Due: 3/28/01	
1484-00085 Japan	4073/1997 1/13/97	Milk Meter J. Carrano, T. Blair, R. Erdman, W. Nelson, R. Pulvermacher, G. Tucker, Jr.	Exam Requested	
1484-00133 New Zealand	335800 5/17/99	Teacup Liner with Desired Mouthpiece Chamber S.A. Sanford		

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## PENDING FOREIGN PATENT APPLICATIONS

ANDRUS FILE COUNTRY	SERIAL NO. FILING DATE	TITLE AND INVENTOR(S)	COMMENTS	FEES DUE
1484-00131 Australia	29059/99 5/17/99	Teacup Liner with Desired Mouthpiece Chamber	Exam due: 5/17/04	5/17/04
1484-00035 Canada	2109593 6/10/92	Milking System With Positive Pressure On Thin Liner G. Mein	Voluntary Amendment by Associate 5/21/99	6/10/01
1484-00015 Canada	2085515 12/16/92	Rapid Exit Herringbone Stall W. Nelson	Voluntary Amendment: 2/25/00	12/16/01
1484-00045 Canada	2130484 8/18/94	Milking System With Variable Pressure Source Thompson, Pulvermacher	Amended: 10/29/99	12/1/01
1484-00132 Canada	2272109 5/17/99	Teacup Liner with Desired Mouthpiece Chamber Vacuum S.A. Sanford	Exam due: 5/17/04	5/17/01
1484-00061 EPC	94913314.4 3/28/94	Top Unloading Milking Claw G. Steingraber, P. Thompson, T. Mullen	Office Action: 12/12/00 Approval of Text Due: 4/22/01	3/28/01
1484-00077 EPC	96302130.8 3/27/96	Milking Cluster Air Fork J.A. Carrano	Office Action: 7/17/00 UK,FR,IT,ES,DE	3/27/01
1484-00076 EPC	96302131.6 3/27/96	Automated Milking Parlor W.S. Nelson	Amended: 2/16/00 FR,DE,IT,ES,UK	3/27/01
1484-00084 EPC	97300041.7 1/7/97	Milk Meter J. Carrano, T. Blair, R. Erdman, W. Nelson, R. Pulvermacher, G. Tucker, Jr.	Approval of Text Due: 2/21/00 Instructions Sent: 9/12/00 Designations: FR, DE, IT, NL, ES, SE, GB	1/16/01

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See attached.



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ISSUED U.S. TRADEMARKS

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ANDRUS FILE	TRADEMARK COUNTRY	PATENT/REG. NO. ISSUE DATE	GOODS	STATUS
1290-8	SANI-MATIC US	1,312,221 1/1/85	Industrial Plant Sanitation Systems, Comprising Water Heaters, Water Purifying Units, Air Purifying Units, Wash Tanks, Brush Washers, Handling Units, Controls, And Parts Therefor (Cl. 11)	Renewal Due: 1/1/05
934-2	THERMA-STOR US	1,114,867 3/13/79	Heat Recovery Arrangement For Use In A Refrigeration System To Provide For The Heating Of Water By Interchanging Heat With The Cooling Apparatus (Cl. 11)	Renewal Due: 3/13/09

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ANDRUS FILE	TRADEMARK COUNTRY	PATENT/REG. NO. ISSUE DATE	GOODS	STATUS
1356-10	AGRI-COMP US	1,356,414 8/27/85	Computers (Cl.9)	Renewal Due: 8/27/05
1046-5	COMMANDER US	1,209,594 9/21/82	Liquor Dispensing Control Apparatus (Cl. 9)	Renewal Due: 9/21/02
607-1	DARI-KOOL US	536,323 1/9/51	Mechanically Refrigerated Milk Coolers (Cl. 31)	Renewal Due: 1/9/01
1037-4	DARI-KOOL US	960,813 6/12/73	Milking Installations, Including Milking Machine, Inflatons, Vacuum, Pumps, Weigh Jars, Mil Receivers, Control Panels And Pipe Line Washers Sold As A Unit, And Separately, And Parts Thereof; Tank Washers And Parts Thereof, Etc (Cl. 23)	Renewal Due: 6/12/03
953-3	DOUBLE O US	1,192,995 4/6/82	Mechanical Cheese Making Vat (Cl. 7)	Renewal Due: 4/6/02
1363-12	FILTERMAT US	1,119,526 6/5/79	Spray Drying Apparatus For The Dehydration Of Liquid Products And Particulate Products That Can Be Fluidized And Parts Thereof (Cl. 7)	Renewal Appln Filed: 6/4/99
1269-7	FLO-STAR and Design US	1,384,008 2/25/86	Milking Machines And Parts Thereof (Cl. 7)	Renewal Due: 2/25/06
	PROCESS-THERM US	1,331,902 4/23/85	Heat Exchangers For Use In Industrial Heat Recovery Systems (Cl. 11)	Renewal Due: 4/23/05

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ANDRUS FILE	TRADEMARK COUNTRY	PATENT/REG. NO. ISSUE DATE	GOODS	STATUS
1484-00136	THERMA-STOR Benelux	363289 6/20/80	Heat Recovery Arrangement For Use In A Refrigeration System To Provide For The Heating Of Water By Interchanging Heat With The Cooling Apparatus (Cl. 11)	Renewal Due: 12/17/09
4260-00003	THERMA-STOR France	1118321 Renewal #570244 1/3/80	Heat Recovery Arrangement For Use In A Refrigeration System To Provide For The Heating Of Water By Interchanging Heat With The Cooling Apparatus (Cl. 11)	Renewal Due: 1/3/10

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ANDRUS FILE	TRADEMARK COUNTRY	PATENT/REG. NO. ISSUE DATE	GOODS	STATUS
	BOU-MATIC Israel	58528	Milking Machinery And Equipment And Components Thereof - Namely, Clawtype And Suspended Milking Units, Teat Cups, Teat Cup Assemblers, Teat Cup Washers, And Teat Cup Stoppers, Pulsation Controller's Receiver Jars, And Pipeline Milk Valves	Renewal Due: 4/12/05
1484-00117	DARI-KOOL Australia	A186,744 3/19/64	Milking Machines (Cl. 7)	Renewal Due: 3/19/09
1484-00116	DARI-KOOL Australia	B186,743 3/19/64	Stainless Steel Bulk Milker Coolers (Cl. 11)	Renewal Due: 3/19/09
1484-00145	DARI-KOOL Benelux	10494 11/14/71	Mechanically Refrigerated Milk Coolers, Milk Bulk Tanks, Milking Machines, And Parts Thereof (Cl. 6, 7, AND 11)	Renewal Due: 1/29/10
TMC.156-2	DARI-KOOL Denmark	629/1960 3/12/60	Mechanically Refrigerated Milk Coolers (Cl. 11)	Renewal Due: 3/12/10
1484-00047	DARI-KOOL France	70758 2/18/60	Mechanically Refrigerated Milk Coolers And All Goods In Above Classes (Cl. 1 and 11)	Renewal Due: 3/1/05

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ANDRUS FILE	TRADEMARK COUNTRY	PATENT/REG. NO. ISSUE DATE	GOODS	STATUS
73-00057	KSI Canada	TMA292,920 7/13/84	Slaughterhouse equipment, namely equipment & machinery for cutting, boning, & curing of meat & for thermal processing of meat and meat products, vacuum packaging equipment for meat, cheese, fish & other food products, etc.	Renewal Applied For 4/30/99 Awaiting Renewal Certificate
73-00056	KSI & Design US	1,830,151 4/12/94	CL. 7, 9, 11, 37, 42	Renewal Due: 4/12/04
73-00080	KSI Logo Canada	292,921 7/13/84	Goods: Slaughterhouse equipment, namely, equipment and machinery for cutting, boning, and curing of meat and for thermal processing of meat and meat products, vacuum packaging equipment for meat, cheese, fish and other food products, equipment and machinery for processing by-products from the meat industry, equipment for grading of meat and carcasses including hog carcasses; control valves for oil and gas plant and equipment; paper towels and wipes and dispensers for paper products; signs including directional signs. Services: Consulting engineering services, such as process engineering, plant	Renewal Applied for 4/30/99 Awaiting Renewal Certificate

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