

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
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CONVEYING PARTY DATA	
Name	Execution Date
U.S. Bank, N.A.	01/11/2007

RECEIVING PARTY DATA	
Name:	The Agrotain Company, LLC a Missouri limited liability company
Street Address:	One Angelica Street
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63147

PROPERTY NUMBERS Total: 18

Property Type	Number
Patent Number:	4994100
Patent Number:	5352265
Patent Number:	5364438
Patent Number:	5698003
Patent Number:	4540428
Patent Number:	4462819
Patent Number:	4539037
Patent Number:	4517002
Patent Number:	4517003
Patent Number:	4517005
Patent Number:	4517004
Patent Number:	4518413
Patent Number:	4528020
Patent Number:	4517007
Patent Number:	4629491

OP \$720.00 4994100

Patent Number:	4696693
Patent Number:	4824783
Patent Number:	4624695

CORRESPONDENCE DATA

Fax Number: (314)480-1505
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 314-480-1500
Email: patent@husch.com
Correspondent Name: Husch & Eppenberger Fred Rusche
Address Line 1: 190 Carondelet Plaza
Address Line 2: Suite 600
Address Line 4: St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	04965-087
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NAME OF SUBMITTER:	H. Frederick Rusche
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Total Attachments: 9
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RELEASE OF INTELLECTUAL PROPERTY RIGHTS MORTGAGE

THIS RELEASE OF INTELLECTUAL PROPERTY RIGHTS MORTGAGE is made as of the **11th** day of January, 2007, by U.S. BANK, N.A., a national banking association, (“Mortgagee”) successor by merger to FIRSTAR BANK, N.A., formerly known as FIRSTAR BANK MISSOURI, NATIONAL ASSOCIATION, formerly known as MERCANTILE BANK, N. A., successor by merger to MARK TWAIN BANK, with an office at 10 North Hanley, St. Louis, Missouri 63105, in favor of The Agrotain Company, LLC, a Missouri limited liability company, (“Mortgagor”) which is a wholly-owned subsidiary of Lange-Stegmann Co., a Missouri corporation, having a business address at One Angelica Street, St. Louis, Missouri 63147:

WHEREAS, effective as of July 7, 2000, Mortgagor and Mortgagee entered into an Intellectual Property Rights Mortgage (“Mortgage Agreement”) and Memorandum of Intellectual Property Rights Mortgage (“Memorandum”), under which Mortgagor granted, bargained, assigned, mortgaged, pledged, sold, created a security interest in, transferred and conveyed to Mortgagee, as and by way of a first mortgage and security interest having priority over all other security interests, with power of sale, to the extent permitted by law, upon an occurrence of an Event of Default, in all of Mortgagor’s right, title and interest in and to certain Mortgaged Intellectual Property Rights, as defined below;

WHEREAS, said Mortgage Agreement and Memorandum were entered into pursuant to a certain Loan and Security Agreement dated November 27, 1991, as amended (the “Loan Agreement”); and

WHEREAS, Mortgagor was granted a License and Sub-License under a License Agreement and Sub-License Agreement, respectively, entered into on July 7, 2000 by Mortgagor and IMC-Agrico Company, a Delaware general partnership having a business address at 2345 Waukegan Road, Bannockburn, Illinois 60015 (“IMCA”) and Phosphate Resource Partners Limited Partnership, a Delaware limited partnership having a business address at 2345 Waukegan Road, Bannockburn, Illinois 60015 (“PLP”), said Sub-License Agreement being created under a license conveyed by a license agreement that was entered into by PLP, formerly known as Freeport-McMoran Resource Partners, Limited Partnership, and AlliedSignal, Inc., a Delaware corporation. Mortgagor is a party to a Non-Exclusive Uses of Patents Agreement entered into on July 7, 2000 by Mortgagor and IMCA and PLP.

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

1. Incorporation of Mortgage Agreement. The Mortgage Agreement is hereby incorporated herein in its entirety by this reference thereto. All terms capitalized but not otherwise defined herein shall have the same meanings herein as in the Mortgage Agreement;

2. Definition of Mortgaged Intellectual Property Rights. For the purposes of this Release, "Mortgaged Intellectual Property Rights" means:

(i) the License granted under the License Agreement and all rights, powers, privileges and immunities conferred on Mortgagor therein;

(ii) the Sub-License granted under the Sub-License Agreement and all rights, powers, privileges and immunities conferred on Mortgagor therein; and

(iii) all rights, powers, privileges and immunities and potential rights, powers, privileges and immunities conferred on Mortgagor under the Non-Exclusive Uses of Patents Agreement.

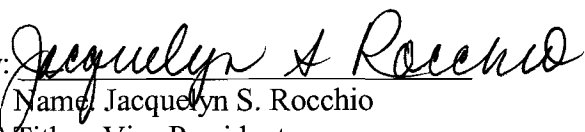
The License under the License Agreement is granted with respect to the Licensed Patents and Licensed Trademarks, which are listed in Exhibits A and B herein, respectively. The Sub-License under the Sub-License Agreement is granted with respect to the Sub-Licensed Urease Inhibitor Patents, which are listed in Exhibit C herein.

3. Release of Mortgage. Pursuant to the Loan Agreement and Mortgage Agreement, Mortgagee hereby releases its mortgage and security interest in the Mortgaged Intellectual Property Rights and re-vests in Mortgagor full title to the Mortgaged Intellectual Property Rights to the extent that Mortgagee has the authority to do so.

IN WITNESS WHEREOF, Mortgagee has duly executed this Release of Intellectual Property Rights Mortgage as of the date first written above.

"Mortgagee"

U.S. Bank, N.A. f/ka Firststar Bank, N.A.

By: 
Name: Jacquelyn S. Rocchio
Title: Vice President

STATE OF MISSOURI)
) SS.
COUNTY OF ST LOUIS)

The foregoing Release of Intellectual Property Rights Mortgage was executed and acknowledged before me this 11th day of January, 2007, by JACQUELYN S ROCCO, personally known to me to be the Vice President of U.S. Bank, N.A., f/k/a Firststar Bank, N.A., on behalf of such national banking association.



JUDITH A. EHRENREICH
St. Louis County
My Commission Expires
August 8, 2008

Judith A. Ehrenreich
Notary Public

My Commission expires:

08-08-08

THIS INSTRUMENT PREPARED BY AND
AFTER FILING RETURN TO:

Edward J. Lieberman, Esq.
Husch & Eppenberger, LLC
190 Carondelet Plaza, Suite 600
St. Louis, MO 63105-3441

EXHIBIT A

THE LICENSED PATENTS

G: Granted P: Pending

Patents Docket Number/Title	COUNTRY	STATUS	PATENT DATE	PATENT NUMBER
Case 206 HOMOGENEOUS GRANULAR NITROGEN FERTILIZER	USA	G	02/19/91	4,994,100
Case 206 HOMOGENEOUS GRANULAR NITROGEN FERTILIZER	COLUMBIA	G	02/04/94	24,212
Case 206 HOMOGENEOUS GRANULAR NITROGEN FERTILIZER	UK	G	12/28/89	EP-0376853
Case 206 HOMOGENEOUS GRANULAR NITROGEN FERTILIZER	FRANCE	G	12/28/89	EP-0376853
Case 206 HOMOGENEOUS GRANULAR NITROGEN FERTILIZER	RUSSIA	G	12/28/89	2,034,818
Case 206 HOMOGENEOUS GRANULAR NITROGEN FERTILIZER	VENEZUELA	P	12/28/89	1994-89
Case 216 GRANULAR UREA BASED FERTILIZER	USA	G	10/04/94	5,352,265
Case 216 GRANULAR UREA BASED FERTILIZER	CANADA	P	10/11/94	2,117,867
Case 216 GRANULAR UREA BASED FERTILIZER	SPAIN	P	11/11/94	94002323
Case 217 FLUID UREA CONTAINING FERTILIZER	USA	G	11/15/94	5,364,438
Case 217 FLUID UREA CONTAINING FERTILIZER	CANADA	P	10/11/94	2,117,866
Case 217 FLUID UREA CONTAINING FERTILIZER	SPAIN	G	11/15/94	P9402322/0
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	USA	G	12/16/97	5,698,003
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	ARGENTINA	P	12/18/96	96-0105764
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	CHILE	P	12/16/96	2255-96
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	INDIA	P	12/16/96	603/BOM/96
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	VENEZUELA	P	12/17/96	2180-96
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	AUSTRALIA	P	12/10/96	12775/97
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	BELGIUM	P	12/10/96	PCT/US96/19223
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	BRAZIL	P	12/10/96	P19612034-1
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	CANADA	P	12/10/96	2,240,284
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	CHINA	P	12/10/96	9619901.5

Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	UK	P	12/10/96	96943561.9
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	FRANCE	P	12/10/96	PCT/US96/19223
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	GERMANY	P	12/10/96	PCT/US96/19223
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	GREECE	P	12/10/96	PCT/US96/19223
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	HOLLAND	P	12/10/96	PCT/US96/19223
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	IRELAND	P	12/10/96	PCT/US96/19233
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	ITALY	P	12/10/96	PCT/US96/19223
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	JAPAN	P	06/05/98	522832/97
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	SO. KOREA	P	12/10/96	704111/98
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	LATVIA	P	12/10/96	PCT/US96/19233
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	MEXICO	P	12/10/96	984774
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	N. ZEALAND	P	12/10/96	324974
Case 219 FORMULATION FOR FERTILIZER ADDITIVE CONCENTRATE	SPAIN	P	12/10/96	PCT/US96/19223

EXHIBIT B**THE LICENSED TRADEMARKS**

G: Granted P: Pending

MARK	COUNTRY	REGISTRATION NUMBER	REGISTRATION DATE	RENEWAL DATE	STATUS
AGRICO TURF	USA	1,692,249	06/09/92	06/09/02	G
AGRICO TURF	CANADA	495,479	05/28/98	05/28/13	G
AGRICO TURF	U.K.	1,428,575	11/15/94	11/15/04	G
AGRICO TURF	JAPAN	2,489,424	12/25/92	12/25/02	G
AGROTAIN	USA	1,899,499	06/13/95	06/13/05	G
AGROTAIN	AUSTRALIA	733,335	05/26/97	05/26/07	G
AGROTAIN	BRAZIL	SN-819-959,406			P
AGROTAIN	CANADA	SN-845,808			P
AGROTAIN	MEXICO	564,577	11/26/97	05/27/07	G
AGROTAIN	N. ZEALAND	277,192	05/26/97	05/26/04	G
SUPER N	USA	1,481,237	03/22/88	03/22/08	G
SUPER U	USA	1,666,342	12/03/91	12/17/01	G
SUPER U	AUSTRALIA	A552955	12/20/93	03/26/12	G
SUPER U	BENELUX	500,905	04/01/92	03/20/01	G
SUPER U	CHILE	385,757	04/15/92	04/15/02	G
SUPER U	COLOMBIA	147,402	01/28/94	01/28/04	G
SUPER U	COSTA RICA	78,841	03/17/92	03/17/02	G

SUPER U	DOMIN. REP.	51,041	08/14/91	04/14/11	G
SUPER U	EL SALVADOR	99/13/201	10/08/92	10/08/02	G
SUPER U	U.K.	1,458,493	10/13/95	10/23/07	G
SUPER U	FRANCE	1,661,083	10/31/91	03/20/01	G
SUPER U	GERMANY	2,007,745	12/27/91	03/23/01	G
SUPER U	GUATEMALA	51053/400/153	08/26/94	08/26/04	G
SUPER U	ITALY	612,085	12/16/93	04/03/01	G
SUPER U	JAPAN	269,688	09/30/94	09/03/04	G
SUPER U	SO. KOREA	256,623	01/06/93	01/06/03	G
SUPER U	PORTUGAL	273,050	03/26/93	03/26/03	G
SUPER U	RUSSIA	104,293	05/04/92	04/16/01	G
SUPER U	SPAIN	1,630,937	03/04/94	04/19/01	G
SUPER U	VENEZUELA	4405/91	06/10/92	03/15/06	G

EXHIBIT C

THE SUB-LICENSED UREASE INHIBITOR PATENTS

G: Granted P: Pending

PATENTS DOCKET NUMBER/TITLE	COUNTRY	STATUS	PATENT DATE	PATENT NUMBER
CASE AS 001 PHOSPHOROTRIAMIDE UREASE INHIBITORS	USA	G	09/0/85	4,540,428
CASE AS 001 PHOSPHOROTRIAMIDE UREASE INHIBITORS	AUSTRALIA	G	11/13/89	574,667
CASE AS 001 PHOSPHOROTRIAMIDE UREASE INHIBITORS	CANADA	G	05/17/88	1,236,702
CASE AS 002 UREASE INHIBITOR UREA BASED FERTILIZER COMPOSITIONS	USA	G	07/31/88	4,462,819
CASE AS 003 UREASE INHIBITOR UREA BASED FERTILIZER COMPOSITION	USA	G	09/03/85	4,539,037
CASE 004 PHOSPHOROTRIAMIDE UREASE INHIBITORS AND UREASE INHIBITED UREA BASED FERTILIZER COMPOSITIONS	USA	G	05/14/85	4,517,002
CASE AS 005 N-ALIPHATIC AND N, N-ALIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	AUSTRALIA	G	09/05/88	572,823
CASE AS 005 N-ALIPHATIC AND N, N-ALLIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	CANADA	G	05/17/88	1,236,701
CASE AS 005 N-ALIPHATIC AND N, N-ALIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	EPC (FRANCE)	G	02/17/84	119,487
CASE AS 005 N-ALIPHATIC AND N, N-ALIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	EPC (UK)	G	02/17/84	119,487
CASE AS 005 N-ALIPHATIC AND N, N-ALIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	EPC (GERMANY)	G	02/17/84	119,487
CASE AS 005 N-ALIPHATIC AND N, N-ALIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	EPC (ITALY)	G	02/17/84	119,487
CASE AS 005 N-ALIPHATIC AND N, N-ALIPHATIC PHOSPHORIC TRIAMIDE UREASE INHIBITORS	EPC (HOLLAND)	G	02/17/84	119,487
CASE AS 006 N-ACYL PHOSPHORIC TRIAMIDE UREASE INHIBITORS	USA	G	05/14/85	4,517,003
CASE AS 007 AMINOPHENOL UREASE INHIBITORS AND UREASE INHIBITED UREA BASED FERTILIZER COMPOSITIONS	USA	G	05/14/85	4,517,005
CASE 008 ARYL PHOSPHORIC TRIAMIDE AND ARYL PHOSPHORODIAMIDATE UREASE	USA	G	05/14/85	4,517,004

CASE 009 POLY-PHOSPHORODIAMIDE UREASE INHIBITORS	USA	G	05/21/85	4,518,413
CASE AS 010 UREASE INHIBITED UREA BASED FERTILIZER COMPOSITION	USA	G	07/09/85	4,528,020
CASE AS 011 PHOSPHOROAMIDE UREASE INHIBITORS AND UREASE INHIBITED UREA BASED FERTILIZERS	USA	G	05/14/85	4,517,007
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	AUSTRALIA	G	03/15/84	574,065
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	CANADA	G	11/17/87	1,229,236
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	Epc (FRANCE)	G	02/20/84	119,495
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	Epc (U.K.)	G	02/20/84	119,495
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	Epc (GERMANY)	G	02/20/84	119,495
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	Epc (ITALY)	G	02/20/84	119,495
CASE AS 012 CIP S-ARYL AND S-ALIPHATIC DIAMIDOPHOSPHOROTHOLATES AS AS UREASE INHIBITORS	Epc (HOLLAND)	G	02/20/84	119,495
CASE 013 OXIDIZED SULPHUR DERIVATES OF DIAMINOPHOSPHINYL COMPOSITIONS	USA	G	12/16/86	4,629,491
CASE AS 013 DIV I OXIDIZED SULFUR DERIVATIVES OF DIAMINOPHOSPHINYL	USA	G	09/29/87	4,696,693
CASE AS 013 DIV II OXIDIZED SULFUR DERIVATIVES OF DIAMINOPHOSPHINYL COMPOUNDS AS UREASE INHIBITORS AND INHIBITED UREA BASED FERTILIZERS	USA	G	04/25/89	4,824,783
CASE AS 014 O-DIAMINOPHOSPHINYL DERIVATIVES OF OXIMES AS UREASE INHIBITORS	USA	G	11/25/86	4,624,695