

01-24-2006



U.S. Department of Commerc

FORM PTO-1595 (Rev. 6-93) 1031<u>63774.</u>.. **Patent and Trademark Office** OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Russell Hill, Carmel R. Jolicoeur, Monique Page, Name: Handy Chemicals Limited Ioan Spiratos, and Thi Cong To Street Address: 120 de l'Industrie Blvd., Additional name(s) of conveying party(ies) attached? Yes No Candiac, Québec J5R 1J2, Canada 3. Nature of conveyance: Assignment Merger Additional name(s) & address(es) attached? Yes No Security Agreement Change of Name Other Correction to Russell Hill's name ID:103072215, Reel 015516, Frame 0168 Execution Date: 4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): B. Patent No.(s): 10/762,762 Additional numbers attached? 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: Name: Mark B. Wilson FULBRIGHT & JAWORSKI, L.L.P. Enclosed 600 Congress Avenue, Suite 2400 Authorized to be charged to deposit account if check insufficient or inadvertently omitted City: Austin State: Texas Zip: 78701 8. Deposit account number: 50-1212/KEGB:004US (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. 01/20/06 Mark B. Wilson Krawzsende (51,898) Date Name of Person Signing, Reg. No. 37,259 Signature Total number of pages including cover sheet, attachments and documents: 4

00000253 501212 10762762 01/24/2006 DBYRNE 40.00 DA 01 FC:8021 CERTIFICATE OF MAILING 37 C.F.R 1.8

> I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Assignment Recordation Services, Director of the U.S. Patent and Tardemark, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

January 20, 2006

25393786.1

FORM PTO-1595 (Rev. 6-93)	SHEET U.S. Department of Co
OMB No. 0651-0011 (exp. 4/94) 103072215	Patent and Trademark C
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original document or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies):
Russell Hill, Carmel R. Jolicoeur, Monique Page, Ioan Spiratos, and Thi Cong To	Name: Handy Chemicals Limited
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 120 de l'Industrie Blvd., Candiac, Québec J5R 1J2, Canada
3. Nature of conveyance: Assignment Security Agreement Other Correction to Russell Hill's name ID:102954010 Execution Date: 1/21/04, 1/22/04, 1/21/04, 1/21/04, 1/22/04	Additional name(s) & address(es) attached? Yes
4. Application number(s) or registration number(s):	
	of the application is: B. Patent No.(s):
If this document is being filed together with a new application, the execution date	of the application is:
A. Patent Application No.(s):	B. Patent No.(s):
10/762,762	
Additional numbers attac	, LJ M
Name and address of party to whom correspondence concerning	
document should be mailed:	6. Total number of applications and patents involved: 1
Name: Mark B. Wilson	
FULBRIGHT & JAWORSKI, L.L.P.	7. Total fee (37 C.F.R. 3.41)
600 Congress Avenue, Suite 2400	Enclosed
City: Austin State: Texas Zip: 78701	Authorized to be charged to deposit account if check insufficient or inadvertently omitted
E. Pastin Sait. Texas Zip. 70701	8. Deposit account number: 50-1212/KEGB:004US
	(Attach duplicate copy of this page if paying by deposit acco
DO NOT USE THIS	SPACE
9. Statement and signature.	2 1 2
To the best of my knowledge and belief, the foregoing information is true and corre	ect and dny angched copy is a true copy of the original document.
Mark B. Wilson	/// O8/2
Name of Person Signing, Reg. No. 37,259	Signature I
7	otal number of pages including cover sheet, attachments and documen
CERTIFICATE O 37 C.F.R	

25393786.1

6/30/04

07-02-2004



U.S. Department of Commerce

OMB No. 0651-0011 (exp. 4/94)	102782309	Patent and	Trademark
To the Honorable Commis-	sioner of Patents and Trademarks: Please reco	rd the attached original document or copy	thereof.
1. Name of conveying party(ies): Russel Hill, Carmel R. Jolicoeur Ioan Spiritos, and Thi Cong To Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Assignment Other Execution Date: 1/21/04, 1/22/04, 1/21/04 4. Application number(s) or registration number(s): If this document is being filed together with a new A. Patent Application No.(s):	2. Name r, Monique Page, Name Str. Came Change of Name Additional Page Additio	me and address of receiving party(ies): me: Handy Chemicals Lin tet Address: 120 de l'Industri diac, Québec J5R 1J2, Ca tonal name(s) & address(es) attached?	nited le Blvd., anada Pes D
10/762,762	Additional numbers attached?	Yes No	ANCE
5. Name and address of party to whom correspondent document should be mailed: Name: Mark B. Wilson FULBRIGHT & JAWORS 600 Congress Avenue, Sui City: Austin State: Texas Zip:	7. Toto 2400 rif chec. 78701 rif chec. 8. Dep	al number of applications and patents is all fee (37 C.F.R. 3.41) Enclosed Authorized to be charged to deposit a k insufficient or inadvertently omitted posit account number: 50-1212/KE tach duplicate copy of this page if paying	account EGB:004U
0.00	DO NOT USE TILLS STACE		
9. Statement and signature. To the best of my knowledge and belief, the forego Mark B. Wilson Name of Person Signing, Reg. No. 37	1,259	yatteched good is a true copy of the or Signature per of pages including cover sheet, attachn	
	CERTIFICATE OF MAILIN 37 C.F.R 1.8	G ice with sufficient postage as First Cl P.O. Boy 4460, Rickyndria, VA 22313-1	lass Mail in a

PATENT REEL: 015516 FRAME: 0168

PATENT

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

HANDY CHEMICALS LTD.

120 de L'Industrie Boulevard
Candiac (Quebec)
CANADA
A corporation of Canada

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "SACRIFICIAL AGENTS FOR FLY ASH CONCRETE"

as set forth in this United States Patent Application

\boxtimes	executed concurrently herewith
	executed on
	Application No; filed
\boxtimes	Application claims priority from Application No. 60/442,048, filed January 24, 2003, all
	applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

> PATENT REEL: 015516 FRAME: 0169

My commission expires June 4, 2006

The undersigned hereby grant(s) an authorized representative of Assignee the power to

insert in this Assignment any further identification that may be necessary or desirable to comply

with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

-2-

PATENT REEL: 015516 FRAME: 0170

PATENT

Date	Carmel R. Jolicoeur
Witness	Date
Witness	Date

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

-3-

PATENT REEL: 015516 FRAME: 0171

Date	Monique Pagé	
Witness	Date	

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0172

PATENT

ate	Ioan Spiratos	
Witness	Date	
Witness	Date	

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date	Thi Cong To	
Witness	Date	
Witness	Date	

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0174

ASSIGNMENT - WORLDWIDE

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HANDY CHEMICALS LTD.

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	executed on
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\boxtimes	Application claims priority from Application No. 60/442,048, filed January 24, 2003, all
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as set forth in this I Inited States Detent Application

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

> PATENT REEL: 015516 FRAME: 0175

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date	Russell Hill	
State of		
County of		
I,, a Notary certify that Russell Hill personally appeared be execution of the foregoing instrument.	y Public for said County efore me this day and ack	and State, do hereby knowledged the due
Witness my hand and official seal, this the	day of	, 2004.
(Official Seal)		
My commission expires	Notary Pub	olic

PATENT REEL: 015516 FRAME: 0176

PATENT

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the

Date	Monique Pagé
Witness	Date
Witness	Date

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

-4-

PATENT REEL: 015516 FRAME: 0178

PATENT

ate	Ioan Spiratos	
Witness	Date	

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in

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-5-

PATENT REEL: 015516 FRAME: 0179

PATENT

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Date

Thi Cong To

Thi Cong To

This Like Lieber Date

Thus Like Lieber 204.04

Witness Date

ASSIGNMENT - WORLDWIDE

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HANDY CHEMICALS LTD.

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A corporation of Canada

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$\overline{\boxtimes}$	Application claims priority from Application No. 60/442,048, filed January 24, 2003, all
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> PATENT REEL: 015516 FRAME: 0181

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Date	Russell Hill	
State of		
County of		
I,, a Note certify that Russell Hill personally appeared execution of the foregoing instrument.	ary Public for said County before me this day and ac	and State, do hereby knowledged the due
Witness my hand and official seal, this the _	day of	, 2004.
(Official Seal)		
	Notary Pu	blic
My commission expires	-	

-2-

PATENT REEL: 015516 FRAME: 0182

Date	Carmel R. Jolicoeur	
Witness	Date	
Witness	Date	

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0183

PATENT

Princette Viellette

Witness

Witness

Witness

William Control of this Assignment.

Date of the U.S. Patent and Trademark Office for recordation of this Assignment.

Monique Pagé

Annually 21, 2004

Date of the U.S. Patent and Trademark Office for recordation of this Assignment.

Monique Pagé

Annually 21, 2004

Date of the U.S. Patent and Trademark Office for recordation of this Assignment.

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_4.

PATENT REEL: 015516 FRAME: 0184

PATENT

Date	Ioan Spiratos	
Witness	Date	
Witness	Date	_

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0185

PATENT

Date	Thi Cong To
Witness	Date
Witness	Date

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0186

PATENT

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Candiac (Quebec)
CANADA
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as set i	forth in this United States Patent Application
\boxtimes	executed concurrently herewith
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	Application No; filed
$\overline{\boxtimes}$	Application claims priority from Application No. 60/442,048, filed January 24, 2003, all
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> PATENT REEL: 015516 FRAME: 0187

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date	Russell Hill	
State of		
County of		
I,, a Nota certify that Russell Hill personally appeared a execution of the foregoing instrument.	ry Public for said County before me this day and acl	and State, do hereby knowledged the due
Witness my hand and official seal, this the _	day of	, 2004.
(Official Seal)		
My commission expires	Notary Pub	blic

PATENT REEL: 015516 FRAME: 0188

PATENT

Date	Carmel R. Jolicoeur
Witness	Date
Witness	

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0189

PATENT

Date	Monique Pagé
Witness	Date
Witness	Date

rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 015516 FRAME: 0190

PATENT

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in

Foline fassant January 21, 2004
Witness Date

PATENT REEL: 015516 FRAME: 0191

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te	Thi Cong To	
Witness	Date	
Witness	Date	

-6-

PATENT REEL: 015516 FRAME: 0192

PATENT