502537344 10/18/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2582733

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIKOLAUS BIELER	02/22/2013
STEFAN ELLINGER	02/22/2013
MARTINA FURRER	03/11/2013
VIKTOR LADNAK	09/05/2013
CONSTANZE MULLER	09/05/2013
LEO SCHMID	02/22/2013
CORNELIA ZUR TASCHLER	02/25/2013

RECEIVING PARTY DATA

Name:	LONZA LTD.
Street Address:	MUNCHENSTEINERSTRASSE 38
City:	BASEL
State/Country:	SWITZERLAND
Postal Code:	CH-4052

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13817972	

CORRESPONDENCE DATA

502537344

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Correspondent Name: HOFFMANN & BARON LLP

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ATTORNEY DOCKET NUMBER: 1686-474PCTUS

PATENT

REEL: 031432 FRAME: 0455

13817979

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NAME OF SUBMITTER:	RONALD J. BARON	
Signature:	/ronald j. baron/	
Date:	10/18/2013	
Total Attachments: 12		
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PATENT REEL: 031432 FRAME: 0456 Attorney's Docket No.: 1686-474 PCT/US

PATENT

For:	□ U.S. and/or □ Foreign Rights
For:	□ U.S.Application;
	U.S. Provisional Application;
	U.S.Patent; or
	PCT Application
$\mathbf{R}_{\mathbf{V}}$	Inventors or Present Owners

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

Nikolaus Bieler	Stefan Ellinger	Martina Furrer
Name	Name	Name
Holzackerweg 14	Seewjinenstrasse 2	Langgasse 3
Address	Address	Address
CH-3902 Brig-Glis	CH-3930 Visp	CH-3930 Visp
Switzerland	Switzerland	Switzerland
СН	DE	СН
Nationality	Nationality	Nationality
Viktor Ladnak	Constanze Müller	Leo Schmid
Name	Name	
Freiestrasse 29a	Bahnhofstrasse 4a	Wickertweg 78
Address	Address	
CH-3604 Thun	CH-3904 Naters	CH-3902 Glis
Switzerland	Switzerland	Switzerland
DE	DE	СН
Nationality	Nationality	Nationality
Nationality	radionanty	1 millionary

	Cornelia Zur Täschler	
	Name	
	Terbinerstrasse 33a	
	Address	
	CH-3930 Visp	
	Switzerland	
	DE	
	Nationality	
(If assignment is by person or en	ntity to whom invention was previously assigned and this was recorded in PTG	O add the following
Recorded on		
10001404 011	Frame	
hereby sells, assigns and	l transfers to	
ASSIGNEE:		
ASSIGNEE.		
	LONZA LTD	
	(Type or print name of ASSIGNEE)	
	Münchensteinerstrasse 38	
	Address	
	CH-4052 Basel	
	Switzerland	***************************************
	СН	
	Nationality	

and the successors, assigns and legal representatives of the ASSIGNEE, (complete one of the following) the entire right, title and interest an undivided _____ percent (____%) interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, \boxtimes in and to any and all improvements which are disclosed in the invention entitled: PROCESS FOR THE SELECTIVE META-CHLORINATION OF ALKYLANILINES and which is found in (check and complete (a), (b), (c), (d), (e), (f), or (g)) U.S. patent application executed on even date herewith (a) U.S. patent application executed on (b) U.S. provisional application naming the above inventor(s) for the above-identified (c) invention. Express Mail label No.: _____, mailed: _____ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known filed on U.S. application Serial No. (d) International application No. PCT/EP2011/004099 filed on August 16, 2011 (e) U.S. Patent No. _____ issued _ (f) A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. and any legal equivalent thereof in a foreign country, including the right to claim \boxtimes (g) priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or reexamination thereof. ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and

deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the

purposes thereof.

Assignment of Invention - Page 3 of 4

PATENT REEL: 031432 FRAME: 0459

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

X	X
X Date of signing	X Nikolaus Bieler
X Date of signing	X Stefan Ellinger
X Date of signing	
X OSO9, /3 Date of signing	
X Date of signing	X Constanze Müller
X Date of signing	Leo Schmid
X Date of signing	X Cornelia Zur Täschler
	alization is necessary. If the assignment is notarized or legalized then it win 35 USC 261. Use next page if notarization is desired.
	Notarization or Legalization Page Adde

REEL: 031432 FRAME: 0460

Attorney's Docket No.: 1686-474 PCT/US

PATENT

For:	U.S. and/or Foreign Rights
For:	☑ U.S.Application;
	U.S. Provisional Application;
	U.S.Patent; or
	PCT Application
By:	

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Switzerland	Switzerland	Switzerland
СН	DE	СН
Nationality	Nationality	Nationality
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777	C Mull	
Viktor Ladnak	Constanze Müller	Leo Schmid
Name	Name	
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Freiestrasse 29a	Bahnhofstrasse 4a	Wickertweg 78
Address	Address	
CH-3604 Thun	CH-3904 Naters	CH-3902 Glis
Switzerland	Switzerland	Switzerland
DE	DE	СН
Nationality	Nationality	Nationality
ranonanty	radonanty	Tuttonumy

	Cornelia Zur Täschler	
	Name	
	Terbinerstrasse 33a	
	Address	
	CH-3930 Visp	
	Switzerland	
	DE	
	Nationality	
(If assignment is by person or enti	ity to whom invention was previously assigned and this	was recorded in PTO add the following
Recorded on		
	Frame	
hereby sells, assigns and	transfers to	
ASSIGNEE:		
	LONZA LTD	
	(Type or print name of ASSIGNEE)	
	Münchensteinerstrasse 38	
	Address	
	CH-4052 Basel	
	Switzerland	
	СН	
	Nationality	

and the successors, assigns and legal representatives of the ASSIGNEE, (complete one of the following) the entire right, title and interest an undivided _____ percent (____%) interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, \boxtimes in and to any and all improvements which are disclosed in the invention entitled: PROCESS FOR THE SELECTIVE META-CHLORINATION OF ALKYLANILINES and which is found in (check and complete (a), (b), (c), (d), (e), (f), or (g)) U.S. patent application executed on even date herewith (a) U.S. patent application executed on (b) U.S. provisional application naming the above inventor(s) for the above-identified (c) invention. Express Mail label No.: _____, mailed: _____ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known U.S. application Serial No. filed on (d) International application No. PCT/EP2011/004099 filed on August 16, 2011 (e) U.S. Patent No. _____ issued _____ (f) A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. and any legal equivalent thereof in a foreign country, including the right to claim \boxtimes (g) priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or reexamination thereof. ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and

deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the

purposes thereof.

Assignment of Invention - Page 3 of 4

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked

above. Date: Date of signing Date: Stefan Ellinger Date of signing Date: Martina Furrer Date of signing X Date: Date of signing Viktor Ladnak Date: Date of signing Constanze Müller Date: Date of signing Leo Schmid Date: Date of signing Cornelia Zur Täschler NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired. Notarization or Legalization Page Added. 398852_1

Attorney's Docket No.: 1686-474 PCT/US

PATENT

For:	
For:	U.S.Application;
	☐ U.S. Provisional Application;
	U.S.Patent; or
	PCT Application
By:	

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Nikolaus Bieler	Stefan Ellinger	Martina Furrer	
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CH-3604 Thun	CH-3904 Naters	CH-3902 Glis	
Switzerland	Switzerland	Switzerland	
DE	DE	СН	
Nationality	Nationality	Nationality	

Assignment of Invention – Page 1 of 4 **PATENT**

REEL: 031432 FRAME: 0465

	Cornelia Zur Täschler	
	Name	
	Terbinerstrasse 33a	
	Address	
	CH-3930 Visp	
	Switzerland	
	DE	
	Nationality	
(If assignment is by person or en	ntity to whom invention was previously assigned and this was recorded in PTO add the followers	wing
Recorded on	Reel Frame	
hereby sells, assigns and		
ASSIGNEE:		
	LONZA LTD	
	(Type or print name of ASSIGNEE)	
	Münchensteinerstrasse 38	
	Address	
	CH-4052 Basel	
	Switzerland	
	СН	
	Nationality	

REEL: 031432 FRAME: 0466

and the successors, assigns and legal representatives of the ASSIGNEE, (complete one of the following) the entire right, title and interest an undivided ____ percent (____%) interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, \bowtie in and to any and all improvements which are disclosed in the invention entitled: PROCESS FOR THE SELECTIVE META-CHLORINATION OF ALKYLANILINES and which is found in (check and complete (a), (b), (c), (d), (e), (f), or (g)) (a) U.S. patent application executed on even date herewith U.S. patent application executed on (b) U.S. provisional application naming the above inventor(s) for the above-identified (c) invention. Express Mail label No.: _____, mailed: ____ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known U.S. application Serial No. filed on (d) International application No. PCT/EP2011/004099 filed on August 16, 2011 (e) U.S. Patent No. issued (f) A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. and any legal equivalent thereof in a foreign country, including the right to claim \boxtimes (g) priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or reexamination thereof. ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and

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purposes thereof.

Assignment of Invention – Page 3 of 4 **PATENT**

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

ð:	X 27.02.2013 Date of signing	X //-/ Nikolaus Bieler
e:	X 22. 07. 20A5 Date of signing	x S. C. Stefan Ellinger
e:	X 11. Mrz. 2013 Date of signing	X Martina Furrer
e:	X Date of signing	X Viktor Ladnak
e:	X Date of signing	X Constanze Müller
e:	X 22 02 2013 Date of signing	X Leo Schmid
e:	X 25.02.2013 Date of signing	X l. Z. Tasch. Cornelia Zur Täschler
E: N	No witnessing, notarization or legalization is ne prima facie evidence of execution 35 USC 261	cessary. If the assignment is notarized or legalized then it will only . Use next page if notarization is desired.
		Notarization or Legalization Page Added.

Assign: RATENTion - Page 4 of 4 REEL: 031432 FRAME: 0468

RECORDED: 10/18/2013