07/14/2015 503391359

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KALLE KALLIO	05/13/2015
MARJA MUSTONEN	05/15/2015
LAURIE HUHTANEN	05/15/2015
JOHN SEVERN	05/11/2015
PASCAL CASTRO	05/13/2015
VILLE VIRKKUNEN	05/15/2015
ANU-LEENA HONGELL	05/13/2015
ISMO LEHTINIEMI	05/13/2015

RECEIVING PARTY DATA

Name:	BOREALIS AG
Street Address:	WAGRAMERSTRASSE 17-19
Internal Address:	IZD TOWER
City:	VIENNA
State/Country:	AUSTRIA
Postal Code:	A-1220

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14436924

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	KIMBERLY MARTIN

PAIENI REEL: 036081 FRAME: 0185 503391359

SIGNATURE:	/Kimberly Martin/
DATE SIGNED:	07/14/2015
Total Attachments: 9	
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PATENT REEL: 036081 FRAME: 0186

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Attorney Docket No. 10134-020US1

ASSIGNMENT

For valuable consideration, we, Kalle Kallio of Humaltarhantie 3 B 9, Porvoo FIN-06450, Finland, Marja Mustonen of Estaksenkuja 5, Koskenkylän saha FIN 07700, Finland, Laurie Huhtanen of Peikkovuorentie 13, Loviisa FIN-07940 Finland, John Severn of Rielseweg 18, Eindhoven NL-5643, Netherlands, Pascal Castro of Pursimiehenkatu 15 A 4, Helsinki FIN-00150 Finland, Ville Virkkunen of Biologinkatu 8 G 31, Helsinki FIN-00790, Anu-Leena Hongell of Valtuustokatu 4 A 6, Vantaa FIN-01370, Finland, Ismo Lehtiniemi of Carlanderintie 12 H 8, Kellokoski FIN-04500, Finland, hereby assign to BOREALIS AG, having a place of business at IZD Tower, Wagramerstrasse 17-19, Vienna A-1220, Austria, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent titled CATALYST filed April 20, 2015 and assigned U.S. Patent Application No. 14/436,924, which is a filing under 35 USC §371 of PCT Serial Number PCT/EP2013/071760 filed October 17, 2013, which claims priority to EP Patent Application No. 12189123.3 filed October 18, 2012; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 9

PATENT REEL: 036081 FRAME: 0187 Date: 13,5,2115

Name: Kalle Kallio

WITNESSED BY:

Lama Lama Lama Lama Date: 13.5,2116

Signature

Lama Lama Lama Lama Lama Date: 13.5,2116

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LEDIS KINNUNEN

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Witness Address FIN - 06650 HAMARI		
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Date: 13.05.2015

Name: Pascal Castro

WITNESSED BY:

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Date:

13.5.2015

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	Name: Ville Virkkunen
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	Name: Anu-Leena Hongell
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keena the	Date: 13, 5, 2015
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Assignment Page 8 of 9

Date: 13.5.2015

Name: Ismo Lehtiniemi

WITNESSED BY:

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Signature

LEEMA LIMINEM

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Assignment Page 9 of 9

PATENT REEL: 036081 FRAME: 0195

RECORDED: 07/14/2015