505249715 12/21/2018

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAN-GERD HANSEL	03/26/2014
HEIKO TEBBE	02/10/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16177714	

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ATTORNEY DOCKET NUMBER:	P001 00809N
NAME OF SUBMITTER:	SUZANNE HORCICK
SIGNATURE:	/Suzanne Horcick/
DATE SIGNED:	12/21/2018

Total Attachments: 4

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PATENT 505249715 REEL: 047841 FRAME: 0228





United States Patent And Trademark Office

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 16, 2014

PTAS

JENNIFER R. SENG 111 RIDC PARK WEST DRIVE LAW & INTELLECTUAL PROPERTY DEPARTMENT PITTSBURGH, PA 15275-1112

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RECORDATION DATE: 12/15/2014

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: PO

P001 00809

ASSIGNOR:

HANSEK, JAN-GERD

DOC DATE: 03/26/2014

ASSIGNOR:

TEBBE, HEIKO

DOC DATE: 02/10/2014

ASSIGNEE:

LANXESS DEUTSCHLAND GMBH

D-50569

COLOGNE, GERMANY

APPLICATION NUMBER: 14481035

FILING DATE: 09/09/2014

PATENT NUMBER:

ISSUE DATE:

TITLE: PHOSPHORIC ESTER PREPARATIONS WITH REDUCED HYGROSCOPICITY

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

PATENT

REEL: 047841 FRAME: 0229

ASSIGNMENT

WHEREAS Jan-Gord HANSEL and Heiko TEBBE

have invented certain improvements in

PHOSPHORIC ESTER PREPARATIONS

WITH REDUCED HYGROSCOPICITY

as described in a patent application

identified in the United States Patent Office as follows:

Serial No.:

14/481.035

Filed:

September 9, 2014, and

Attorney's Docket No.:

P001 00809; and

WHEREAS, LANXESS Deutschland GmbH, of Cologne, Germany, D-50569, a corporation of Germany, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all improvements, and patents to be obtained therefore;

NOW, THEREFORE, for valuable consideration and in accordance with the obligations in their employment contracts with LANXESS Deutschland GmbH, we do hereby sell, assign and transfer unto said LANXESS Deutschland GmbH, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by us during the period of our employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions or improvements in this or any foreign country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said LANXESS Deutschland GmbH, as assignee of the entire interest.

We further agree, without any payment by LANXESS Deutschland GmbH, other than expenses incurred by the undersigned, to communicate to said LANXESS Deutschland GmbH, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever

PATENT REEL: 047841 FRAME: 0230 requested, testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

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(}	¥	Date	1. Jan-Gerd HANSEL
2		neamhailtean a chairtean an ta		
			Date	2. Heiko TEBBE

PATENT REEL: 047841 FRAME: 0231

P001 00809

requested, testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

1. Jan-Gerd HANSEL

PATENT REEL: 047841 FRAME: 0232

RECORDED: 12/21/2018