

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BILLIE LYNN ABRAMS	10/28/2015
FRANCESCO CASTELLINO	10/28/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HALDOR TOPSOE A/S
<b>Street Address:</b>	HALDOR TOPSOES ALLE 1, 55
<b>City:</b>	LYNGBY
<b>State/Country:</b>	DENMARK
<b>Postal Code:</b>	DK-2800 KGS.
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15754748
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)263-4329
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	034166.291
<b>NAME OF SUBMITTER:</b>	DENNIS C. RODGERS
<b>SIGNATURE:</b>	/Dennis C. Rodgers/
<b>DATE SIGNED:</b>	02/23/2018
<b>Total Attachments: 2</b>	
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source=034166291Assignment#page2.tif	

ASSIGNMENT

This assignment is made as of  
WHEREAS, we

Billie Lynn Abrams  
Melchiorsvej 4  
DK-3450 Allerød  
Denmark  
Citizenship: US

Francesco Castellino  
Rolighedsvej 31  
DK-3460 Birkerød  
Denmark  
Citizenship: IT

have made an invention entitled

"Honeycomb catalyst for removal of nitrogen oxides in flue and exhaust gasses and  
method of preparation thereof"

and WHEREAS HALDOR TOPSØE A/S, whose post office address is Haldor Topsøes  
Allé 1, 55, DK-2800 Kgs. Lyngby, Denmark, has filed a Danish patent application and is  
desirous of filing further patent applications or the like based on said Danish patent  
application.

NOW THEREFORE, we do expressly assign and transfer onto said Haldor  
Topsøe A/S, its successors, nominees or to other legal representatives, the entire right,  
title and interest in and to said Danish patent application and in and to said invention for all  
countries of the world, including all priority rights under the International Convention for  
the protection of Industrial Property associated with said Danish patent application and the  
entire exclusive right to any and all Letters Patent or the like which may be granted  
anywhere on said invention.

AND we do hereby authorize and request the Commissioner of Patents, or the  
equivalent, in every country of the world to issue any and all said Letters Patent or the like  
to said HALDOR TOPSØE A/S as the assignee of the entire right, title and interest in and  
to the same.


Date October 28, 2015

  
Billie Lynn Abrams

Witness:



Date October 28, 2015

  
Francesco Castellino

Witness:

