

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4727004

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDERS LINDHARD CHRISTENSEN	07/15/2015
EMIL ANDREAS TJARNEHOV	07/15/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HALDOR TOPSOE A/S
<b>Street Address:</b>	HALDOR TOPSOES ALLE 1
<b>City:</b>	KGS. LYNGBY
<b>State/Country:</b>	DENMARK
<b>Postal Code:</b>	DK-2800
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15735246
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)420-2201
<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>	
<b>Phone:</b>	202-420-2200
<b>Email:</b>	WashingtonDocketing@blankrome.com, PHarris@BlankRome.com
<b>Correspondent Name:</b>	BLANK ROME LLP
<b>Address Line 1:</b>	1825 EYE STREET NW
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006-5403
<b>ATTORNEY DOCKET NUMBER:</b>	H0610.0720
<b>NAME OF SUBMITTER:</b>	/PENNY HARRIS/
<b>SIGNATURE:</b>	/PMH/
<b>DATE SIGNED:</b>	12/11/2017
<b>Total Attachments: 2</b>	
source=0720assign#page1.tif	
source=0720assign#page2.tif	

ASSIGNMENT

This assignment is made as of  
WHEREAS, we

Anders Lindhard CHRISTENSEN  
Fægyden11  
3550 Slangerup  
Denmark  
Citizenship: DK

Emil Andreas TJÄRNEHOV  
Andréegatan 11B  
SE-21149 Malmö  
Sweden  
Citizenship: SE

have made an invention entitled

"Catalytic reactor"

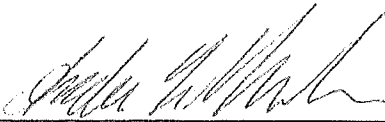
and WHEREAS HALDOR TOPSØE A/S, whose post office address is Haldor Topsøes Allé 1, 55, DK-2800 Kgs. Lyngby, Denmark, has filed a Danish patent application and is desirous of filing further patent applications or the like based on said Danish patent application.

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.

15 July 2015

Date

  
Anders Lindhard CHRISTENSEN

Witness: 

15 July 2015

Date

  
Emil Andreas TJARNEHOV

Witness: 