

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4425930

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HANNS-INGOLF PAUL	04/18/2017
PAUL WAGNER	04/19/2017
ROLF FELLER	04/17/2017
JOERG KIRCHHOFF	05/16/2017
JOHN LOVEGROVE	04/26/2017
FLORIAN FORNER	04/11/2017
MICHAEL KLIMPEL	04/11/2017
PETER WEUTA	05/17/2017
SVEN BRANDAU	04/11/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ARLANXEO DEUTSCHLAND GMBH
<b>Street Address:</b>	ALTE HEERSTR. 2
<b>City:</b>	DORMAGEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	41540
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15254407
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	ipmail@lanxess.com
<b>Correspondent Name:</b>	LANXESS CORPORATION
<b>Address Line 1:</b>	111 RIDC PARK WEST DRIVE
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15275-1112
<b>ATTORNEY DOCKET NUMBER:</b>	P001 00465N
<b>NAME OF SUBMITTER:</b>	SUZANNE HORCICK
<b>SIGNATURE:</b>	/Suzanne Horcick/

**DATE SIGNED:**

05/23/2017

**Total Attachments: 10**

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ASSIGNMENT

WHEREAS Hanns-Ingolf PAUL, Paul WAGNER, Rolf FELLER, Jörg KIRCHHOFF, John LOVEGROVE, Florian FORNER, Michael KLIMPEL, Peter WEUTA and Sven BRANDAU have invented certain improvements in PROCESS FOR THE PRODUCTION OF WATER AND SOLVENT-FREE NITRILE RUBBERS described in a patent application identified in the United States Patent Office as follows:

Serial No.: 15/254,407  
 Filed: September 1, 2016 and  
 Attorney's Docket No.: P001 00465N; and

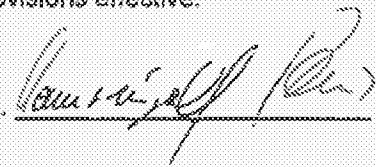
application identified in the Patent Cooperation Treaty (PCT) as follows:

Serial No.: PCT/EP2011/054257  
 Filed: March 21, 2011

WHEREAS, ARLANXEO Deutschland GmbH, are 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 ARLANXEO Deutschland GmbH, we do hereby sell, assign and transfer unto said ARLANXEO 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 ARLANXEO Deutschland GmbH, as assignee of the entire interest.


We further agree, without any payment by ARLANXEO Deutschland GmbH, other than expenses incurred by the undersigned, to communicate to said ARLANXEO 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 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.  | <u>2017-04-18</u><br>Date | 1. Hanns-Ingolf PAUL |
| 2. _____   | _____<br>Date             | 2. Paul WAGNER       |
| 3. _____   | _____<br>Date             | 3. Rolf FELLER       |
| 4. _____   | _____<br>Date             | 4. Jörg KIRCHHOFF    |
| 5. _____   | _____<br>Date             | 5. John LOVEGROVE    |
| 6. _____   | _____<br>Date             | 6. Florian FORNER    |
| 7. _____   | _____<br>Date             | 7. Michael KLIMPEL   |
| 8. _____   | _____<br>Date             | 8. Peter WEUTA       |
| 9. _____   | _____<br>Date             | 9. Sven BRANDAU      |


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1	_____	_____	1. Hanns-Ingoif PAUL
		Date	
2	<i>Paul Wagner</i>	<i>19.04.2017</i>	2. Paul WAGNER
		Date	
3	_____	_____	3. Rolf FELLER
		Date	
4	_____	_____	4. Jörg KIRCHHOFF
		Date	
5	_____	_____	5. John LOVEGROVE
		Date	
6	_____	_____	6. Florian FORNER
		Date	
7	_____	_____	7. Michael KLIMPEL
		Date	
8	_____	_____	8. Peter WEUTA
		Date	
9	_____	_____	9. Sven BRANDAU
		Date	

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|--|-----------------|----------------------|
| 1. _____   | _____           | 1. Hanns-Ingolf PAUL |
|  | Date            |                      |
| 2. _____   | _____           | 2. Paul WAGNER       |
|  | Date            |                      |
| 3.  _____ | <u>77-04-11</u> | 3. Rolf FELLER       |
|  | Date            |                      |
| 4. _____   | _____           | 4. Jörg KIRCHHOFF    |
|  | Date            |                      |
| 5. _____   | _____           | 5. John LOVEGROVE    |
|  | Date            |                      |
| 6. _____   | _____           | 6. Florian FORNER    |
|  | Date            |                      |
| 7. _____   | _____           | 7. Michael KLIMPEL   |
|  | Date            |                      |
| 8. _____   | _____           | 8. Peter WEUTA       |
|  | Date            |                      |
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|  | Date            |                      |

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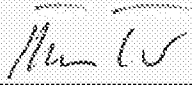
1. _____	_____	1. Hanns-Ingolf PAUL
	Date	
2. _____	_____	2. Paul WAGNER
	Date	
3. _____	_____	3. Rolf FELLER
	Date	
4. 	<u>2013-05-16</u>	4. Jörg KIRCHHOFF
	Date	
5. _____	_____	5. John LOVEGROVE
	Date	
6. _____	_____	6. Florian FORNER
	Date	
7. _____	_____	7. Michael KLIMPEL
	Date	
8. _____	_____	8. Peter WEUTA
	Date	
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|--|-------------------|----------------------|
| 1. _____   | _____             | 1. Hanns-Ingolf PAUL |
|  | Date              |                      |
| 2. _____   | _____             | 2. Paul WAGNER       |
|  | Date              |                      |
| 3. _____   | _____             | 3. Rolf FELLER       |
|  | Date              |                      |
| 4. _____   | _____             | 4. Jörg KIRCHHOFF    |
|  | Date              |                      |
| 5.  _____ | <u>2017-04-26</u> | 5. John LOVEGROVE    |
|  | Date              |                      |
| 6. _____   | _____             | 6. Florian FORNER    |
|  | Date              |                      |
| 7. _____   | _____             | 7. Michael KLIMPEL   |
|  | Date              |                      |
| 8. _____   | _____             | 8. Peter WEUTA       |
|  | Date              |                      |
| 9. _____   | _____             | 9. Sven BRANDAU      |
|  | Date              |                      |




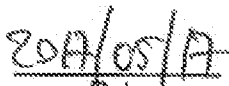
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| 1. _____   | _____      | 1. Hanns-Ingolf PAUL |
|  | Date       |                      |
| 2. _____   | _____      | 2. Paul WAGNER       |
|  | Date       |                      |
| 3. _____   | _____      | 3. Rolf FELLER       |
|  | Date       |                      |
| 4. _____   | _____      | 4. Jörg KIRCHHOFF    |
|  | Date       |                      |
| 5. _____   | _____      | 5. John LOVEGROVE    |
|  | Date       |                      |
| 6.  _____ | 2017-04-11 | 6. Florian FORNER    |
|  | Date       |                      |
| 7. _____   | _____      | 7. Michael KLIMPEL   |
|  | Date       |                      |
| 8. _____   | _____      | 8. Peter WEUTA       |
|  | Date       |                      |
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	Date	
4. _____	_____	4. Jörg KIRCHHOFF
	Date	
5. _____	_____	5. John LOVEGROVE
	Date	
6. _____	_____	6. Florian FORNER
	Date	
7. 	<u>2017-04-11</u>	7. Michael KLIMPEL
	Date	
8. _____	_____	8. Peter WEUTA
	Date	
9. _____	_____	9. Sven BRANDAU
	Date	

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	Date	
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	Date	
7. _____	_____	7. Michael KLIMPEL
	Date	
8. _____	_____	8. Peter WEUTA
	Date	
9. 	<u>11/4/2017</u>	9. Sven BRANDAU
	Date	