

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>REINARD JOZEF MARIA STEEMAN</td> <td>08/12/2013</td> </tr> <tr> <td>JOSEPH ARNOLD PAUL MARIA SIMMELINK</td> <td>08/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	REINARD JOZEF MARIA STEEMAN	08/12/2013	JOSEPH ARNOLD PAUL MARIA SIMMELINK	08/15/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DSM IP ASSETS B.V.</td> </tr> <tr> <td>Street Address:</td> <td>HET OVERLOON 1</td> </tr> <tr> <td>City:</td> <td>HEERLEN</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>6411 TE</td> </tr> </table>		Name:	DSM IP ASSETS B.V.	Street Address:	HET OVERLOON 1	City:	HEERLEN	State/Country:	NETHERLANDS	Postal Code:	6411 TE
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CORRESPONDENCE DATA											
<p>Fax Number: (703)816-4100          Phone: 703-816-4000          Email: dlb@nixonvan.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: BRYAN H. DAVIDSON          Address Line 1: NIXON &amp; VANDERHYE P.C.          Address Line 2: 901 NORTH GLEBE ROAD, 11TH FLOOR          Address Line 4: ARLINGTON, VIRGINIA 22203</p>											
ATTORNEY DOCKET NUMBER:	BHD-4662-2592										
NAME OF SUBMITTER:	BRYAN H. DAVIDSON										
Signature:	/Bryan H. Davidson/										
Date:	10/15/2013										
Total Attachments: 2 source=10-15-2013_Assignment#page1.tif source=10-15-2013_Assignment#page2.tif											

CH \$40.00 13983793

# ASSIGNMENT OF PATENT APPLICATION

(Inventors) Reinard Jozef Maria STEEMAN  
Joseph Arnold Paul Maria SIMMELINK

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) DSM IP ASSETS B.V.  
(Address) of Het Overloon 1, Heerlen, NL 6411 TE  
(Other Countries) (hereinafter designated as the Assignee) the undersigned's entire right, title and interest in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as  
(Title) MULTISTAGE DRAWING PROCESS FOR DRAWING POLYMERIC ELONGATED OBJECTS (Case No. 4662-2592)  
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on \_\_\_\_\_ or has already filed in  
U.S. Appl. No. 13/983,793, filed on August 6, 2013.  
The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHUYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhuy P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date August 12, 2013 Signature of inventor

Date \_\_\_\_\_ Signature of inventor

Reinard Jozef Maria STEEMAN  
Joseph Arnold Paul Maria SIMMELINK

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Date \_\_\_\_\_ Signature of inventor

Reinard Jozef Maria STEEMAN

Date August 15 2013 Signature of inventor

Joseph Arnold Paul Maria SIMMELINK