

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3410049

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER GEEURICKX	01/09/2015
ALAIN STANDAERT	01/09/2015
JEAN-LUC ZULIANI	01/09/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOTAL RESEARCH & TECHNOLOGY FELUY
<b>Street Address:</b>	ZONE INDUSTRIELLE C
<b>City:</b>	SENEFFE
<b>State/Country:</b>	BELGIUM
<b>Postal Code:</b>	B-7181
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14411250
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(832)830-8958
<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>	2819743458
<b>Email:</b>	ramos@AL-IP.com
<b>Correspondent Name:</b>	ADOLPH LOCKLAR
<b>Address Line 1:</b>	4615 SOUTHWEST FREEWAY
<b>Address Line 2:</b>	SUITE 630
<b>Address Line 4:</b>	HOUSTON, TEXAS 77027
<b>ATTORNEY DOCKET NUMBER:</b>	F-1329
<b>NAME OF SUBMITTER:</b>	BLANCA RAMOS
<b>SIGNATURE:</b>	/Michael Locklar/
<b>DATE SIGNED:</b>	06/24/2015
<b>Total Attachments: 8</b>	
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source=F1329\_Assignment#page8.tif

**ASSIGNMENT**

**INVENTION IDENTIFICATION**

Application Serial No.: **14/411,250**

Title: **PROPYLENE POLYMER FOR HIGH-TENACITY FIBERS AND NONWOVENS**

Atty. Dkt. No.: **F-1329**

Filed on December 24, 2014, as a national phase application of International Application No. PCT/EP2013/063460, with an international filing date of June 27, 2013, which claimed priority benefits of EP 12173766.2 filed June 27, 2012.

**ASSIGNEE IDENTIFICATION**

Assignee: **Total Research & Technology Feluy**

Incorporation: **Belgium**

Address: **Zone Industrielle C, B-7181 Seneffe, Belgium**

Now, therefore, in consideration of good and valuable consideration acknowledged by the Assignors to have been received in full from the Assignee:

1. The assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to the Application and the Invention; (b) in and to all rights to apply for patents on the Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on the Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution or continuation of the Application; and (d) in and to each and every reissue or extension of any of the Patents.

2. The Assignors hereby covenant and agree to cooperate with the Assignee to enable the Assignee to enjoy to the fullest extent the right, title and interest to the Invention herein conveyed in any and all countries and groups of countries. Such cooperation by the Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance all to the extent deemed necessary or desirable by the Assignee (a) for perfecting in the Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the Applications; (c) for filing and prosecuting substitute, divisional, continuing or additional application covering the Invention; (d) for filing and prosecuting applications for reissuance of any of the patents; and (f) for legal proceedings involving the Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by the Assignors in providing such cooperation shall be paid for by the Assignee.

3. The term and covenants of this agreement shall inure to the benefit of the Assignee, its successors, assigns and other legal representatives and shall be binding upon the Assignors, their respective heirs, legal representatives and assigns.

4. The assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the undersigned have executed and delivered this instrument to the Assignee on the dates indicated below.

\_\_\_\_\_  
STANDAERT, Alain

\_\_\_\_\_  
Date

BEFORE ME, the undersigned authority, on this \_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ personally appeared the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Notary Public

  
\_\_\_\_\_  
ZULIANI, Jean-Luc

09/01/2015  
\_\_\_\_\_  
Date

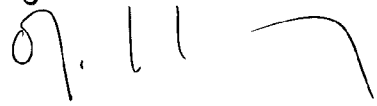
BEFORE ME, the undersigned authority, on this \_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ personally appeared the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Notary Public



Le soussigné Denis GILBEAU, notaire résidant à 7170 Manage, certifie la signature apposée ci-avant de Monsieur ZULIANI Jean \_\_\_\_\_

Fait à Manage, le 9 janvier 2015 2



\_\_\_\_\_  
GEEURICKX, Pieter

\_\_\_\_\_  
Date

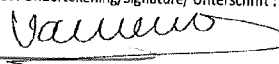
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Notary Public

(Assignment ends with this page)

**APOSTILLE**

(Convention de La Haye du 5 octobre 1961)

1. Land/Pays/Land : <b>BELGIË - BELGIQUE - BELGIEN.</b>	
2. Deze openbare akte is ondertekend door : <b>Gilbeau, Denis</b> Le présent acte public a été signé par : Diese öffentliche Urkunde ist unterschrieben von:	
3. Handelend in hoedanigheid van : <b>Notaris/Notaire/Notar</b> Agissant en qualité de : In seiner/Ihrer Eigenschaft als:	
4. Is voorzien van de stempel van : <b>Notaris/Notaire/Notar</b> Est revêtu du sceau de : <b>Manage</b> Sie ist versehen mit dem Stempel des (der):	
<b>Voor echt verklaard / Attesté / Bestätigt</b>	
5. <b>Te Brussel/A Bruxelles/in Brüssel</b>	6. <b>10/06/2015</b>
7. Door FOD Buitenlandse Zaken, Buitenlandse Handel en Ontwikkelingssamenwerking Par le SPF Affaires étrangères, Commerce extérieur et Coopération au Développement Durch FOD Auswärtige Angelegenheiten, Aussenhandel und Entwicklungszusammenarbeit	
8. Onder Nr. /Sous le N°/Unter der Nr. : <b>9805150610789150</b>	
9. Stempel/Sceau/Stempel :	10. Ondertekening/Signature/Unterschrift :  <b>Jan Van de Velde</b>

Prijs/Prix/Preis : 20 €



Het aanbrengen van de apostille waarborgt de authenticiteit van de inhoud niet.  
Cette Apostille ne certifie pas le contenu de l'acte pour lequel elle a été émise.  
Diese Apostille bestätigt nicht den Inhalt der öffentlichen Urkunde, auf die sie sich bezieht.  
Deze Apostille controleren? - Vérifier cette Apostille? - Diese Apostille überprüfen?:  
<http://legalweb.diplomatie.be>

**PATENT**  
**REEL: 035954 FRAME: 0577**

**ASSIGNMENT**

**INVENTION IDENTIFICATION**

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IN WITNESS WHEREOF, the undersigned have executed and delivered this instrument to the Assignee on the dates indicated below.

*Alain Standaert*

STANDAERT, Alain

*09/01/2015*

Date

BEFORE ME, the undersigned authority, on this \_\_\_ day of \_\_\_\_\_, \_\_\_ personally appeared the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will for the purposes and consideration therein expressed.

Le soussigné Denis GILBEAU, notaire résidant à 7170 Manage, certifie la signature apposée ci-avant de Monsieur STANDAERT Alain



Fait à Manage, le 9 janvier 2015.

ZULIANI, Jean-Luc

*J. L. Zuliani*

Date

BEFORE ME, the undersigned authority, on this \_\_\_ day of \_\_\_\_\_, \_\_\_ personally appeared the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Notary Public





GEEURICKX, Pieter

09/01/2015

Date

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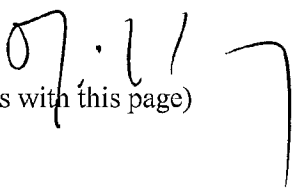


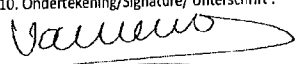
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\_\_\_\_\_  
Notary Public

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(Assignment ends with this page)



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3. Handeiend in hoedanigheid van : Agissant en qualité de : In seiner/Ihrer Eigenschaft als:	<b>Notaris/Notaire/Notar</b>
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8. Onder Nr. / Sous le N° / Unter der Nr. :	<b>9805150610789251</b>
9. Stempel/Sceau/Stempel :	10. Ondertekening/Signature/ Unterschrift :
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