# 504483427 08/01/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4530129

	SUBMISSION TYPE: NEW A		
IATURE OF CONVEYA	ICE:	ASSIGNMENT	
CONVEYING PARTY D	٩TA		
		Name	Execution Date
STEFAAN GERARD LU	CIEN DUY	СК	02/16/2012
KRISTOF VAN VLASSE	NRODE		02/16/2012
FILIP GILBERT LUCIEN	BOSSUY	Г	02/16/2012
STIJN MICHEL VERME	JLEN		02/16/2012
RECEIVING PARTY DA	TA		
Name:	IVC N.V.		
Street Address:	NIJVERF	IEIDSLAAN 29	
City:	AVELGE	M	
State/Country:	BELGIUN	Λ	
Postal Code:	B-8580		
Property Type			]
Application Number: 15221917		]	
CORRESPONDENCE D	ΑΤΑ		
	provided;	<i>he e-mail address first; if that is un</i> <i>if that is unsuccessful, it will be ser</i> equest@slwip.com	
<i>Correspondence will be using a fax number, if j</i> Email: Correspondent Name:	p <b>rovided;</b> re So	<i>if that is unsuccessful, it will be ser</i> quest@slwip.com CHWEGMAN LUNDBERG & WOESS	nt via US Mail.
<i>Correspondence will be using a fax number, if j</i> Email: Correspondent Name: Address Line 1:	p <b>rovided;</b> re S( P.	<i>if that is unsuccessful, it will be ser</i> equest@slwip.com CHWEGMAN LUNDBERG & WOESS .O. BOX 2938	<i>nt via US Mail.</i> GNER, P.A.
Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4:	p <b>rovided;</b> re S( P. M	<i>if that is unsuccessful, it will be ser</i> equest@slwip.com CHWEGMAN LUNDBERG & WOESS .O. BOX 2938 INNEAPOLIS, MINNESOTA 55402-09	<i>nt via US Mail.</i> GNER, P.A.
Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4:	p <b>rovided;</b> re S( P. M	<i>if that is unsuccessful, it will be ser</i> equest@slwip.com CHWEGMAN LUNDBERG & WOESS .O. BOX 2938 INNEAPOLIS, MINNESOTA 55402-09 2069.116US2	<i>nt via US Mail.</i> GNER, P.A.
Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU	p <b>rovided;</b> re S( P. M	if that is unsuccessful, it will be ser equest@slwip.com CHWEGMAN LUNDBERG & WOESS .O. BOX 2938 IINNEAPOLIS, MINNESOTA 55402-09 2069.116US2 JACQUELINE PENNINGTON	<i>nt via US Mail.</i> GNER, P.A.
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#### RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2069.116US2

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Stefaan Gerard Lucien Duyck, Kristof Van Vlassenrode,	Name: IVC N.V.		
Filip Gilbert Lucien Bossuyt, Stijn Michel Vermeulen	Street Address: Nijverheidslaan 29		
Additional name(s) of conveying party(ies) attached?	City: <u>Avelgem, B-8580</u> Country: <u>Belgium</u>		
[ ]Yes [X]No	• ·····•••		
3. Nature of conveyance:	Additional name(s) & address(es) attached? [ ]Yes [X]No		
<ul> <li>[X] Assignment [] Merger</li> <li>[] Security Agreement [] Change of Name</li> <li>[] Other</li> </ul>			
Execution Date: February 16, 2012, February 16, 2012, February 16, 2012, February 16, 2012			
<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new application</li><li>A. Patent Application No.(s)</li></ul>	, the execution date of the application is: B. Patent No.(s)		
Serial No. 15/221,917			
Additional numbers attached? [ ]Yes [X]No			
5. Name and address of party to whom correspondence concerning document should be mailed:	<ul> <li>6. Total number of applications and patents involved: <u>1</u></li> <li>7. Total fee (37 CFR 3.41):\$ <u>0.00</u></li> </ul>		
Name: James P. Janniello	[]Enclosed		
Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938	[]Authorized to be charged to deposit account 19-0743		
Minneapolis, MN 554020938	<ol> <li>Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743</li> </ol>		
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. (Interse Description: Content of the original document.			

James P. Janniello/Reg. No. 54,197	/ James P. Janniello /	July 31, 2017
Name of Person Signing	Signature	Date
	Total number of pages includi	ng cover sheet: 7

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 043156 FRAME: 0434

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Attorney Docket No. 2069.116US1 Client Ref. No. US 17548-VO/vw

#### ASSIGNMENT

WHEREAS, We, Stefaan Gerard Lucien Duyck, residing at Haaipanderstraat 91, Izegem B-8870, Belgium, and Kristof Van Vlassenrode, residing at Houtkantlaan 79, Deinze B-9800, Belgium, and Filip Gilbert Lucien Bossuyt, residing at Ganzenhofstraat 77, Avelgem B-8580, Belgium, and Stijn Michel Vermeulen, residing at Deinzesteenweg 143, Aarsele B-8700, Belgium, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on February 1, 2012, which application was assigned U.S. patent application serial number 13/363,874, and is entitled <u>METHOD FOR MANUFACTURING A PLATE SHAPED</u> PRODUCT AND PLATE SHAPED PRODUCT MANUFACTURED THEREBY;

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to <u>IVC N.V.</u> (the "Assignee"), a corporation of the Country of <u>Belgium</u>, having a place of business at <u>Nijverheidslaan 29</u>, <u>Avelgem B-8580</u>, <u>Belgium</u>, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

European Patent Office Application Serial No. 11152888.1, filed on February 1, 2011.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

### PATENT REEL: 043156 FRAME: 0435

ASSIGNMENT	Dockst No. 2069 (16US)
Client Ref. No. US 17548-VO/vw	
Assignors: Stefam Gerard Lucien Duyck et al.	Serial Number: 13/363,874
THE: METHOD FOR MANUFACTURING A PLATE SHAPED PRODUCT AND I	ALATE SHAPED PRODUCT
MANUFACTURED THEREBY	
Dave 2 of 6	

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

### PATENT REEL: 043156 FRAME: 0436

ASSIGNMENT	Docket No: 2069 1161/S1
Client Rof. No. US 17548-VO/vw	
Assignors: Stefaan Gerard Locien Dayck et al.	Serial Number: 13/363,874
THE METHOD FOR MANUFACTURING A PLATE SHAPED PRODUCT AND PLATE SHAPED PLATE S	LATE SHAPED PRODUCT
MANUFACTURED THEREBY	
Page 3 of 6	

IN TEST	MONY WHEREOF, I	have herennto set my hand this <u>16</u> day of
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7	an an an an Araba an	<h <<="" th=""></h>
V.		<u> </u>

Stefaan Gerard Lucien Duyck

On this  $\underline{//...}_{day}$  day of  $\underline{fellow}_{day}$ , 20  $\underline{/...}_{day}$  before me personally appeared Stefaan Genard Lucien Duyck, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

ASSIGNMENT	Docket No: 2069.116US1
Client Ref. No. US 17548-VO/vw	
Assigners: Stefaan Gerard Lucien Duyck et al.	Serial Number: 13/363,874
TREE METHOD FOR MANUFACTURING A PLATE SHAPED PRODUCT AND	PLATE SHAPED PRODUCT
MANUFACTURED THEREBY	
Page 4 of 6	

IN TESTIMONY WHEREOF, I have hereunto set my hand this  $\underline{\mathcal{M}}_{-}$  day of February 2012.

Kristof Van Vlassenrode

On this  $\underline{M}_{\underline{M}}$  day of  $\underline{f_{\underline{M}}} \underline{M}_{\underline{M}}$ ,  $20 \underline{M}_{\underline{M}}$  before me personally appeared <u>Kristof Van Vlassenrude</u>, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she thuly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

ASSIGNMENT	Dacket No. 2069.116US1
Client Ref. No. US 17548-VO/vw	
Assignors: Stofaan Gerard Lucien Doyck et al.	Serial Number: 13/363,874
THIS: METHOD FOR MANUFACTURING A PLATE SHAPED PRODUCT AN	ED PLATE SHAPED PRODUCT
MANUFACTURED THEREBY	
Page 5 of 6	

IN TESTIMONY WHEREOF, I have hereunto set my hand this Add day of Edmary ,20 12 Filip Gilbert Lucien Bossuyt On this  $\underline{//...}_{day}$  day of  $\underline{f_{2}}\underline{/}_{1,1,2,1,1}$ ,  $20\underline{//.}_{day}$  before me personally appeared <u>Filip</u> <u>Gilbert Lucien Bossuyt</u>, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

PATENT REEL: 043156 FRAME: 0439

ASSIGNMENT	Docket No: 2069.116US1 Serial Number: 13/363,874 CT AND PLATE SHAPED PRODUCT	
Client Ref. No. US 17548-VO/vw Assignma: Stefnen Gerard Lucien Dayck et al. Trile: METHOD FOR MANUFACTURING A PLATE SHAPED PRODUC MANUFACTURED THEREBY Page 6 of 6		
IN TESTIMONY WHEREOF, I have here	unto set my hand this 👍 day of	
	Stijn Michel Vermeulen	
On this <u>diagonal day of <u>February</u> 20 <u>Michel Vermeulen</u> to me known and known to phe to b executed the foregoing instrument, and he/she stuly ack same for the uses and purposes therein set forth.</u>	0. <u>√2</u> before me personally appeared <u>Stijn</u> e the person described in and who nowledged to me that he/she executed the	
	DET	

Witness

## RECORDED: 08/01/2017