

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4548362

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARINUS JOHANNES CORNELIS VAN TILBURG	07/24/2017
HENRICUS JOSEPHUS MARIA ESSENS	07/24/2017
JOHANNES CONSTANT MARIA DE WIJS	07/24/2017
HUBERTUS HENDRIKES ADRIANUS VAN KASTEREN	07/24/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DRIVE TECHNOLOGY HOLLAND LTD.
<b>Street Address:</b>	LEIDINGSTRAAT 27
<b>City:</b>	AJ EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	NL-5617
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15542231
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(704)332-1197
<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>	704-375-0057
<b>Email:</b>	jbernard@slk-law.com
<b>Correspondent Name:</b>	SHUMAKER, LOOP & KENDRICK, LLP
<b>Address Line 1:</b>	101 SOUTH TRYON STREET
<b>Address Line 2:</b>	SUITE 2200
<b>Address Line 4:</b>	CHARLOTTE, NORTH CAROLINA 28280-0002
<b>ATTORNEY DOCKET NUMBER:</b>	3841/100US
<b>NAME OF SUBMITTER:</b>	JEFFREY S. BERNARD
<b>SIGNATURE:</b>	/JEFFREY S. BERNARD/
<b>DATE SIGNED:</b>	08/14/2017
<b>Total Attachments: 6</b>	
source=3841-100US-Asn#page1.tif	
source=3841-100US-Asn#page2.tif	

source=3841-100US-Asn#page3.tif

source=3841-100US-Asn#page4.tif

source=3841-100US-Asn#page5.tif

source=3841-100US-Asn#page6.tif

**PATENT**

**REEL: 043281 FRAME: 0830**

## ASSIGNMENT

We, **Marinus Johannes Cornelis Van Tilburg**, a Dutch citizen and residing at Zwembadweg 6, 5491 HR Sint-Oedenrode, The Netherlands, **Henricus Josephus Maria Essens**, a Dutch citizen and residing at Duinweg 8L, 5482 VR Schijndel, The Netherlands, **Johannes Constant Maria De Wijs**, a Belgium citizen and residing Desmedtstraat 21, bus 1, 2322 Hoogstraten, Belgium, and **Hubertus Hendrikes Adrianus Van Kasteren**, a Dutch citizen and residing at Meljgraaf 2, 5481 GB Schijndel, The Netherlands, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto **DRIVE TECHNOLOGY HOLLAND LTD.**, a company organized under the laws of Delaware, and having an office at Leidingstraat 27, AJ Eindhoven, NL-5617, The Netherlands, ("ASSIGNEE"), the entire right, title and interest, together with all rights of priority, in and to our invention for certain improvements entitled **TRANSMISSION ELEMENT AND TRANSMISSION PROVIDED WITH SUCH A TRANSMISSION ELEMENT** as described in the **Application Serial No. 15/542,231**, filed in the United States Patent and Trademark Office on the 7<sup>th</sup> day of July, 2017, preparatory to obtaining Letters Patent of the United States therefor and as described and/or claimed in any and all applications for Letters Patent based thereon including any formal applications, divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

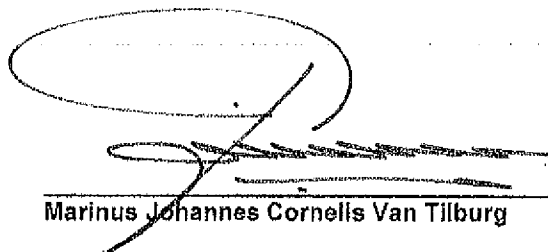
AND WE HEREBY AUTHORIZE ASSIGNEE to make applications for and to receive Letters Patent for said invention in any foreign countries in its own name, or in our names, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that we will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of ASSIGNEE execute any formal applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said **DRIVE TECHNOLOGY HOLLAND LTD.**, as sole ASSIGNEE.

WITNESS OUR hand and seal on the day listed below:

24.07.2017  
Date

  
Marinus Johannes Cornelis Van Tilburg

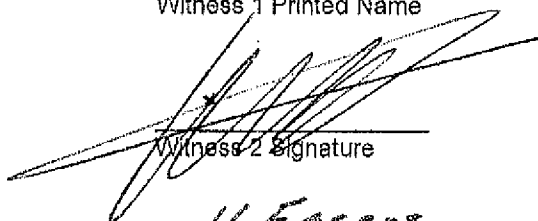
We, H.v. Kasteren and H. Essens, the undersigned witnesses hereby declare that we were personally present and did see the signatory, Marinus Johannes Cornelis Van Tilburg, who is personally known to us, duly sign and execute this Assignment.

24.07.2017  
Date

  
Witness 1 Signature

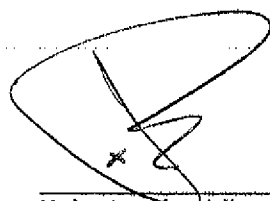
H.v. Kasteren  
Witness 1 Printed Name

24.07.2017  
Date

  
Witness 2 Signature

H. Essens  
Witness 2 Printed Name

24.07.2017  
Date




Hubertus Hendrikes Adrianus Van Kasteren

We, M.v. Tilburg and H. Essens, the

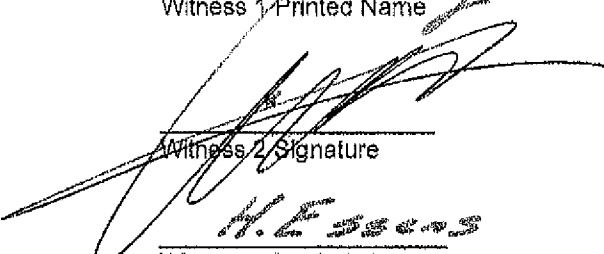
undersigned witnesses hereby declare that we were personally present and did see the signatory, Hubertus Hendrikes Adrianus Van Kasteren, who is personally known to us, duly sign and execute this Assignment.

24.07.2017  
Date

  
Witness 1 Signature

M.v. Tilburg  
Witness 1 Printed Name

24.07.2017  
Date

  
Witness 2 Signature

H. Essens  
Witness 2 Printed Name

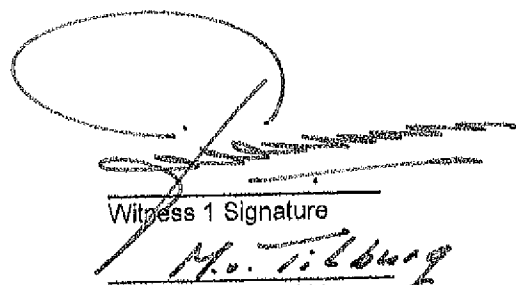
24.07.2017  
Date

  
Henricus Josephus Maria Essens

We, M.v. Tilburg and H.v. Kasteren the

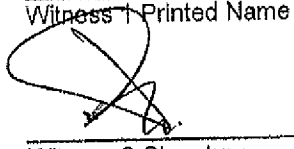
undersigned witnesses hereby declare that we were personally present and did see the signatory, **Henricus Josephus Maria Essens**, who is personally known to us, duly sign and execute this Assignment.

24.07.2017  
Date

  
Witness 1 Signature

M.v. Tilburg  
Witness 1 Printed Name

24.07.2017  
Date

  
Witness 2 Signature


H.v. Kasteren  
Witness 2 Printed Name

24.07.2017  
Date

  
Johannes Constant Maria De Wijs

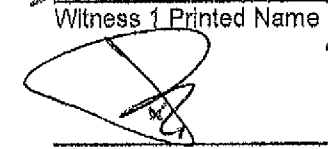
We, M.v. Tilburg and H.v. Kasteren, the undersigned witnesses hereby declare that we were personally present and did see the signatory, Johannes Constant Maria De Wijs, who is personally known to us, duly sign and execute this Assignment.

24.07.2017  
Date

  
Witness 1 Signature

M.v. Tilburg  
Witness 1 Printed Name

24.07.2017  
Date

  
Witness 2 Signature

H.v. Kasteren  
Witness 2 Printed Name