

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7598576

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALEXANDER FRANCISCUS ANITA SERRARENS	09/08/2022
BAS GERARD VROEMEN	09/13/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DTI GROUP B.V.
<b>Street Address:</b>	CROY 46
<b>City:</b>	EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5653 LD
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	9890818
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)824-3001
<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>	bwptopat@bannerwitcoff.com, dholbert@bannerwitcoff.com
<b>Correspondent Name:</b>	BANNER & WITCOFF, LTD.
<b>Address Line 1:</b>	1100 13TH STREET, N.W.
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005
<b>ATTORNEY DOCKET NUMBER:</b>	007938.00182
<b>NAME OF SUBMITTER:</b>	BENJAMIN C. SPEHLMANN
<b>SIGNATURE:</b>	/Benjamin C. Spehlmann/
<b>DATE SIGNED:</b>	10/19/2022
<b>Total Attachments: 2</b>	
source=00182ASN#page1.tif	
source=00182ASN#page2.tif	

ASSIGNMENT

WHEREAS, WE, **Alexander Franciscus Anita SERRARENS**, residing in the **Netherlands** and **Bas Gerard VROEMEN**, residing in the **Netherlands** (ASSIGNORS), are co-inventors, together with Roëll Marie VAN DRUTEN, of certain inventions and improvements described in a patent application having the title:

**CLUTCH AND/OR BRAKE MODULE**

which patent application was filed on January 31, 2014 as U.S. Application Serial No. 14/170,097 and was granted as U.S. Patent No. 9,890,818 on February 13, 2018;

and WHEREAS

**DTI Group B.V. (ASSIGNEE)**

Croy 46  
Eindhoven, Netherlands  
5653 LD

desires to acquire the entire right, title and interest in and to said patent application, inventions and improvements thereon, and U.S. Patent No. 9,890,818 and any other patents that may be granted therefrom, and from other corresponding patent applications filed in the United States of America (U.S.) and also from corresponding patent applications filed in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged;

WE hereby assign, to the above named ASSIGNEE, its successors, assign and legal representatives (NOMINEES) our entire right, title and interest in and to said patent application, inventions and improvements throughout the world and to U.S. Patent No. 9,890,818 and any other patents, and to any petty patents and utility model patents, which may be granted therefrom, based on said application and any and all corresponding applications, including corresponding applications claiming priority thereto, said corresponding applications including any non-provisional application, international application, national stage application, continuation, continuation-in-part, divisional, reissue, extension, and renewal, said patents including any patent following the issuance of reexamination certificate or *inter partes* review certificate (LETTERS PATENT);

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted.

Date: 8 Sept '22 Inventor: \_\_\_\_\_  
**Alexander Franciscus Anita SERRARENS**

Date: 13/9/22 Inventor: \_\_\_\_\_  
**Bas Gerard VROEMEN**

Note: No legalization or other witness required.