

## PATENT ASSIGNMENT COVER SHEET

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                        |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                            |
| <b>CONVEYING PARTY DATA</b>   |                                       |
| <b>Name</b>   | <b>Execution Date</b>                 |
| ALAIN PYRE  | 09/03/2019                            |
| NICOLAS LUQUET  | 09/18/2019                            |
| MATHIAS CLAIN   | 08/26/2019                            |
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| <b>PROPERTY NUMBERS Total: 1</b>  |                                       |
| <b>Property Type</b>  | <b>Number</b>                         |
| Application Number:   | 16529032                              |
| <b>CORRESPONDENCE DATA</b>  |                                       |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 00092-0179-00000                      |
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| <b>SIGNATURE:</b>   | /DANIEL H. LEE/                       |
| <b>DATE SIGNED:</b>   | 09/19/2019                            |
| <b>Total Attachments: 2</b>   |                                       |
| source=2019-09-18 Executed Assignment 00437346#page1.tif  |                                       |
| source=2019-09-18 Executed Assignment 00437346#page2.tif  |                                       |

**ASSIGNMENT**

WHEREAS we, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

**CARDAN JOINT SPIDER**

for which we executed a non-provisional application for United States Letters Patent filed in the U.S. Patent and Trademark Office as U.S. Application No. 16/529,032, filed August 1, 2019; and

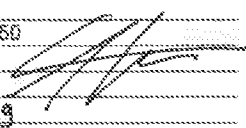
WHEREAS, ARIANEGROUP SAS, a corporation of France whose post office address is Tour Cristal, 7-11 Quai André Citroën, Paris, France 75015 (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in the non-provisional application for United States Letters Patent on this invention and the Letters Patent to be issued upon this non-provisional application or any application claiming priority to this non-provisional application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, this nonprovisional application, and all divisions and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above nonprovisional application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, including International Application No. PCT/FR2018/050236, filed February 1, 2018, and French Application No. 1750924, filed February 3, 2017, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

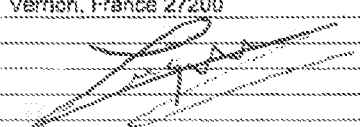
AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all non-provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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By:   
Date: 03/09/2019

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JOINT INVENTION  
(Worldwide Rights)

Attorney Docket No. 00092-0179-00000

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*AM.*