

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cedric Savio</td> <td>12/06/2012</td> </tr> <tr> <td>Jean-Louis Linda</td> <td>12/06/2012</td> </tr> <tr> <td>Bertrand Vedy</td> <td>12/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Cedric Savio	12/06/2012	Jean-Louis Linda	12/06/2012	Bertrand Vedy	12/06/2012		
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	2122182200										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email:	mgrasso@fchs.com										
Correspondent Name:	Lock See Yu-Jahnes										
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CH \$40.00 13698842

Address Line 4: New York, NEW YORK 10104-3800

ATTORNEY DOCKET NUMBER:

03161.002453.

NAME OF SUBMITTER:

Lock See Yu-Jahnes

Total Attachments: 3

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ASSIGNMENT

WHEREAS, WE, whose names and post office addresses are listed in the following table:

Name	Address
Cédric SAVIO	Manufacture Française des Pneumatiques Michelin DGD/PI – F35 – Ladoux 63040 CLERMONT-FERRAND Cedex 9 FRANCE
Jean-Louis LINDA	Manufacture Française des Pneumatiques Michelin DGD/PI – F35 – Ladoux 63040 CLERMONT-FERRAND Cedex 9 FRANCE
Bertrand VEDY	Manufacture Française des Pneumatiques Michelin DGD/PI – F35 – Ladoux 63040 CLERMONT-FERRAND Cedex 9 FRANCE

have made an invention entitled EQUIPMENT AND METHOD FOR MEASURING THE OFFSET ANGLE OF A RESOVLER IN A SYNCHRONOUS ELECTRIC MACHINE, as set forth and described in an application for Letters Patent of the United States of America filed on November 19, 2012, and accorded U.S. Application No. 13/698,842, which is a national-stage entry of Patent Cooperation Treaty (“PCT”) International Application No. PCT/EP2011/057228 filed on May 5, 2011, and also claims priority of French Application No. 1053962 filed on May 21, 2010;

WHEREAS, COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, a corporation organized and existing under the laws of France, and having an office for the transaction of business at 12 cours Sablon, 63000 Clermont-Ferrand, France, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

WHEREAS, MICHELIN RECHERCHE ET TECHNIQUE S.A., a corporation organized and existing under the laws of Switzerland, and having an office for the transaction of business at Route Louis Braille 10, 1763 Granges-Paccot, Switzerland, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thercon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, CÉDRIC SAVIO, JEAN-LOUIS LINDA, and BERTRAND VEDY, for and in

consideration of the sum of One Dollar (\$1.00), lawful money of the United States of America, to us in hand paid by said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., and other valuable considerations unto us moving from said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto each of said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., their respective successors and assigns, an undivided interest in the rights and title in and to said invention entitled EQUIPMENT AND METHOD FOR MEASURING THE OFFSET ANGLE OF A RESOVLER IN A SYNCHRONOUS ELECTRIC MACHINE, as set forth and described in said application for Letters Patent filed on November 19, 2012, as U.S. Application No. 13/698,842, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, CÉDRIC SAVIO, JEAN-LOUIS LINDA, and BERTRAND VEDY, do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., each as assignees of an undivided interest in the rights and title in and to the same, for the sole use and benefit of said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., their respective successors and assigns;

AND WE, CÉDRIC SAVIO, JEAN-LOUIS LINDA, and BERTRAND VEDY, for the considerations aforesaid, do hereby covenant and agree to and with said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., their respective successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors, or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for each of said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE S.A., their respective successors and assigns, may be required or necessary more effectively to secure to and vest in each of said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN and MICHELIN RECHERCHE ET TECHNIQUE

S.A., their respective successors and assigns, an undivided interest in the rights and title in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owners of the patent or patents which may be issued for said invention or improvements.

IN WITNESS WHEREOF, WE, CÉDRIC SAVIO, JEAN-LOUIS LINDA, and BERTRAND VEDY, have set our hands and seals on the date(s) written below.

Subscribed and executed at Clermont-Ferrand
(Place)
on Dec 6, 2012
(Date)

CÉDRIC SAVIO

Subscribed and executed at Clermont-Ferrand
(Place)
on Dec 6, 2012
(Date)

JEAN-LOUIS LINDA

Subscribed and executed at Clermont-Ferrand
(Place)
on Dec 6, 2012
(Date)

BERTRAND VEDY