

## 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>Stephane RAVAT</td> <td>09/13/2012</td> </tr> <tr> <td>Thierry DUCROS</td> <td>09/13/2012</td> </tr> <tr> <td>Clement DUBOIS</td> <td>09/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Stephane RAVAT	09/13/2012	Thierry DUCROS	09/13/2012	Clement DUBOIS	09/13/2012		
Name	Execution Date										
Stephane RAVAT	09/13/2012										
Thierry DUCROS	09/13/2012										
Clement DUBOIS	09/13/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN</td> </tr> <tr> <td>Street Address:</td> <td>12 cours Sablon</td> </tr> <tr> <td>City:</td> <td>Clermont-Ferrand</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>63000</td> </tr> </table>		Name:	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	Street Address:	12 cours Sablon	City:	Clermont-Ferrand	State/Country:	FRANCE	Postal Code:	63000
Name:	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN										
Street Address:	12 cours Sablon										
City:	Clermont-Ferrand										
State/Country:	FRANCE										
Postal Code:	63000										
<table border="1"> <tr> <td>Name:</td> <td>Michelin Recherche et Technique S.A.</td> </tr> <tr> <td>Street Address:</td> <td>Route Louis Braille 10</td> </tr> <tr> <td>City:</td> <td>Granges-Paccot</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-1763</td> </tr> </table>		Name:	Michelin Recherche et Technique S.A.	Street Address:	Route Louis Braille 10	City:	Granges-Paccot	State/Country:	SWITZERLAND	Postal Code:	CH-1763
Name:	Michelin Recherche et Technique S.A.										
Street Address:	Route Louis Braille 10										
City:	Granges-Paccot										
State/Country:	SWITZERLAND										
Postal Code:	CH-1763										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13519124</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13519124						
Property Type	Number										
Application Number:	13519124										
CORRESPONDENCE DATA											
Fax Number:	2129860604										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	212 883-4900										
Email:	dparker@cozen.com										
Correspondent Name:	Cozen O'Connor										
Address Line 1:	277 Park Avenue, 20th floor										
Address Line 4:	NEW YORK, NEW YORK 10172										

CH \$40.00 13519124

ATTORNEY DOCKET NUMBER:	5460-422PUS-323366.000
NAME OF SUBMITTER:	Thomas Langer
Total Attachments: 3 source=5460-422PUS-Assgn#page1.tif source=5460-422PUS-Assgn#page2.tif source=5460-422PUS-Assgn#page3.tif	

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Stéphane RAVAT, Thierry DUCROS, Clément DUBOIS** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to (1) **COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN**, (hereinafter referred to as "ASSIGNEE"), a corporation of France, having a place of business at 12 cours Sablon, 63000 Clermont-Ferrand, France; (2) **Michelin Recherche et Technique S.A.**, (hereinafter referred to as "ASSIGNEE"), a corporation of Switzerland, having a place of business at Route Louis Braille 10, CH-1763, Granges-Paccot, Switzerland, respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, which is the U.S. national stage application of International PCT Application No. **PCT/EP2010/069075**, filed on **7 December 2010**, and which is entitled

**METHOD AND DEVICE FOR MEASURING THE PLY ANGLE PRIOR TO CUTTING**  
and in and to said application and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;


Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at

the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Sept. 13, 2012  
month/day/year

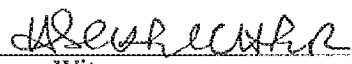
  
Stéphane RAVAT

  
Witness  
Huguette SCHECHER


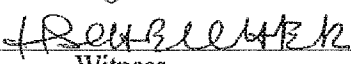
\_\_\_\_\_  
Witness

Date: Sept 13, 2012  
month/day/year

  
\_\_\_\_\_  
Thierry DUCROS

  
\_\_\_\_\_  
Witness  
Huguelte SCHECHER  
\_\_\_\_\_  
Witness

Date: Sept. 13, 2012  
month/day/year

  
\_\_\_\_\_  
Clément DUBOIS  
  
\_\_\_\_\_  
Witness  
Huguelte SCHECHER  
\_\_\_\_\_  
Witness

Note: Signature of a witness is preferable, but not required.