

## PATENT ASSIGNMENT

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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>Edward W. Mellet</td> <td>03/25/2013</td> </tr> <tr> <td>James M. Hart</td> <td>04/01/2013</td> </tr> <tr> <td>Daryl A. Wilton</td> <td>04/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Edward W. Mellet	03/25/2013	James M. Hart	04/01/2013	Daryl A. Wilton	04/08/2013				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>GM Global Technology Operations LLC</td> </tr> <tr> <td>Street Address:</td> <td>300 Renaissance Center</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Code 482-C23-B21</td> </tr> <tr> <td>City:</td> <td>Detroit</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48265-3000</td> </tr> </table>		Name:	GM Global Technology Operations LLC	Street Address:	300 Renaissance Center	Internal Address:	Mail Code 482-C23-B21	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 7344183320  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (734)418-3142        Email: gprouty@vivacqua.com        Correspondent Name: Vivacqua Law, PLLC        Address Line 1: 455 E. Eisenhower Parkway        Address Line 2: Suite 200        Address Line 4: Ann Arbor, MICHIGAN 48108</p>													
ATTORNEY DOCKET NUMBER:	P021211-PTUS-DLT												
NAME OF SUBMITTER:	Raymond J. Vivacqua												
Signature:	/raymondjvivacqua/												
Date:	04/10/2013												
Total Attachments: 1 source=Assignment-P021211-PTUS-DLT#page1.tif													

CH \$40.00 13850590

PATENT

**ASSIGNMENT**


Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P021211-PTUS-DLT entitled

**BINARY AND FRICTION CLUTCH ASSEMBLY**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76438 to insert the application number and filing date of said application here in parentheses ( 13/850590 filed 26-MARCH-2013 ) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No	Filed
61/620115	04-APR-2012

Inventor's signature  Date 25 Mar 2013

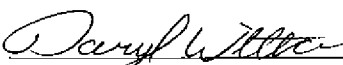
Full name : EDWARD W. MELLET

Residence : ROCHESTER HILLS, MICHIGAN

Inventor's signature  Date 01 APR 2013

Full name : JAMES M. HART

Residence : BELLEVILLE, MICHIGAN

Inventor's signature  Date 08 APR 2013

Full name : DARYL A. WILTON

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