

## 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>Timothy J. Reinhart</td> <td>07/27/2012</td> </tr> <tr> <td>Douglas Scott Burchett</td> <td>07/27/2012</td> </tr> <tr> <td>Kenneth D. Schoch</td> <td>07/29/2012</td> </tr> <tr> <td>Gregory W. Kempf</td> <td>07/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Timothy J. Reinhart	07/27/2012	Douglas Scott Burchett	07/27/2012	Kenneth D. Schoch	07/29/2012	Gregory W. Kempf	07/29/2012		
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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													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13561903</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13561903								
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Application Number:	13561903												
CORRESPONDENCE DATA													
<p>Fax Number: 7344183320          Phone: (734)418-3142          Email: gprouty@vivacqua.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>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:	P019339-PTUS-DLT												
NAME OF SUBMITTER:	Raymond J. Vivacqua												
Total Attachments: 1 source=Assignment-P019339-PTUS-DLT#page1.tif													

CH \$40.00 13561903


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 P019339-PTUS-DLT entitled

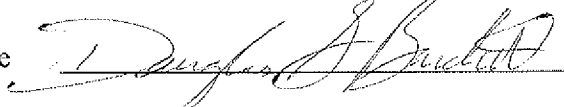
### CLUTCH BACKING PLATE FOR BEARING SUPPORT

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 ( 13/561903 filed 30-JULY-2012 ) when known.

Inventor's signature  Date 7/27/12

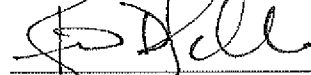
Full name : TIMOTHY J. REINHART

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Inventor's signature  Date 7/22/12

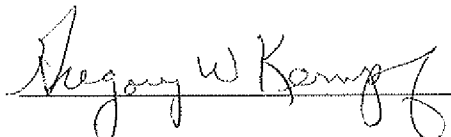
Full name : DOUGLAS SCOTT BURCHETT

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Full name : KENNETH D. SCHOCH

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