

## 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>Kaustubh Narhar Kulkarni</td><td>11/09/2011</td></tr><tr><td>Anil K. Sachdev</td><td>11/10/2011</td></tr></tbody></table>		Name	Execution Date	Kaustubh Narhar Kulkarni	11/09/2011	Anil K. Sachdev	11/10/2011
Name	Execution Date						
Kaustubh Narhar Kulkarni	11/09/2011						
Anil K. Sachdev	11/10/2011						
RECEIVING PARTY DATA							
Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC						
Street Address:	300 RENAISSANCE CENTER						
Internal Address:	MAIL CODE 482-C23-B21; P.O. BOX 300						
City:	DETROIT						
State/Country:	MICHIGAN						
Postal Code:	48265-3000						
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>13293651</td></tr></tbody></table>		Property Type	Number	Application Number:	13293651		
Property Type	Number						
Application Number:	13293651						
CORRESPONDENCE DATA							
Fax Number:	(248)689-4071						
Phone:	248-689-3500						
Email:	Pesta@reising.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	General Motors Corporation c/o REISING E						
Address Line 1:	P.O. BOX 4390						
Address Line 4:	TROY, MICHIGAN 48099-4390						
ATTORNEY DOCKET NUMBER:	P017564-RD-SDJ						
NAME OF SUBMITTER:	George A. Grove						
Total Attachments: 2 source=AssignmentP017564RDSDJ#page1.tif source=AssignmentP017564RDSDJ#page2.tif							

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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 P017564-RD-SDJ entitled

MULTICOMPONENT TITANIUM ALUMINIDE ARTICLE AND METHOD  
OF MAKING

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 60770 to insert the application number and filing date of said application here in parentheses ( 13/293,651 filed 11/10/2011 ) when known.

Inventor's signature  Date 09-NOV-2011

Full name : KAUSTUBH NARHAR KULKARNI

Residence : KUNDALAHALLI, BANGALORE

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : ANIL K. SACHDEV

Residence : ROCHESTER HILLS, MICHIGAN

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : KAUSTUBH NARHAR KULKARNI

Residence : KUNDALAHALLI, BANGALORE

Inventor's signature Anil K Sachdev Date Nov 10, 2011

Full name : ANIL K. SACHDEV

Residence : ROCHESTER HILLS, MICHIGAN