

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5329875

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
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ROBERT SZYMANSKI	05/25/2017
SPYROS P. MELLAS	05/25/2017
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Property Type	Number
Application Number:	15498204
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NAME OF SUBMITTER:	MICHAEL J. DRUZINSKI
SIGNATURE:	/Michael J. Druzinski/
DATE SIGNED:	01/17/2019
Total Attachments: 3	
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source=2019-01-17 Assignment P033052#page2.tif	

ASSIGNMENT

Pursuant to an agreement with my employer or for other valuable consideration, 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 P033052-US-NP entitled

FRICTION STIR WELDING BOBBIN TOOL

which has serial number 15/498,204 and a filing date of April 26, 2017.

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

US Provisional Serial No.: Filed:
62/327,778 26-APR-2016

Inventor's signature  Date 5/24/2017

Full name : Blair E. Carlson

Residence : ANN ARBOR, MICHIGAN

Inventor's signature _____ Date _____

Full name : Robert T. Szymanski

Residence : SAINT CLAIR TOWNSHIP,
MICHIGAN

Inventor's signature _____ Date _____

Full name : Yuri Hovanski

Residence : WEST RICHLAND, WASHINGTON

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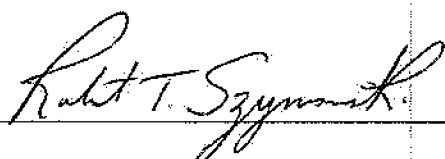
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Full name : Blair E. Carlson

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Full name : Robert T. Szymanski

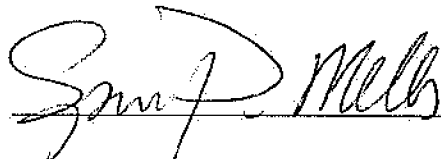
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Full name : Yuri Hovanski

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