

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIAN ANTHONY SIMON	04/10/2014
ADEL MOHD KHANFAR	04/10/2014
RECEIVING PARTY DATA	
Name:	U.S. MANUFACTURING CORPORATION
Street Address:	28201 VAN DYKE AVENUE
City:	WARREN
State/Country:	MICHIGAN
Postal Code:	48093
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14247709
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ATTORNEY DOCKET NUMBER:	022415-0150
NAME OF SUBMITTER:	WILLIAM F. KOLAKOWSKI III
SIGNATURE:	/William F. Kolakowski III/
DATE SIGNED:	04/28/2014
Total Attachments: 2	
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**ASSIGNMENT
(Joint Inventors)**

WHEREAS we, Brian Anthony Simon residing at 451 Goodhue Road, Bloomfield Hills, Michigan 48304 and Adel Mohd Khanfar residing at 43460 Chardonnay Drive, Sterling Heights, Michigan 48314 (hereinafter referred to as Assignors), have invented new and useful improvements in:

**METHOD FOR FORMING A VARIABLE WALL LIGHTWEIGHT AXLE SHAFT
WITH FRICTION WELDED FLANGE**

which is set forth in a United States Patent Application filed on April 8, 2014 and having Serial No. 14/247,709;

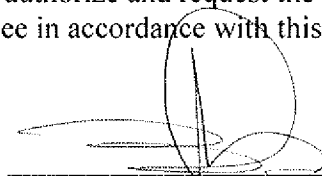
AND WHEREAS, U.S. Manufacturing Corporation (hereinafter referred to as Assignee), of 28201 Van Dyke Avenue, Warren, Michigan 48093, is desirous of acquiring the entire right, title, and interest in and to said invention and said application for Letters Patent of the United States, and in and to Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the date of said application for Letters Patent and any legal equivalents thereof, and any and all Letters Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Assignee in accordance with this Agreement.

Date: _____


4/10/14



Brian Anthony Simon

Attorney Docket No. 022415-0150

Date: 4-10-2014


Adel-Mohd Khanfar

**Please address all correspondence and telephone calls, and upon recordation
Please return this document to:**

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