

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	Termination of Security Interest																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Deutsche Bank Trust Company Americas, as collateral agent</td> <td>12/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Deutsche Bank Trust Company Americas, as collateral agent	12/18/2012																
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RECEIVING PARTY DATA																					
<table border="1"> <tr> <td>Name:</td> <td>Metaldyne BSM, LLC</td> </tr> <tr> <td>Street Address:</td> <td>307 South Tillotson</td> </tr> <tr> <td>City:</td> <td>Fremont</td> </tr> <tr> <td>State/Country:</td> <td>INDIANA</td> </tr> <tr> <td>Postal Code:</td> <td>46737</td> </tr> </table>		Name:	Metaldyne BSM, LLC	Street Address:	307 South Tillotson	City:	Fremont	State/Country:	INDIANA	Postal Code:	46737										
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PROPERTY NUMBERS Total: 9																					
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CORRESPONDENCE DATA																					
Fax Number:	3026365454																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
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CH \$360.00 5918573

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ATTORNEY DOCKET NUMBER:

558169-6

NAME OF SUBMITTER:

Jean Paterson

**Total Attachments: 6**

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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
Deutsche Bank Trust Company Americas, as collateral agent

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: Metaldyne BSM, LLC  
Internal Address: \_\_\_\_\_  
Street Address: 307 South Tillotson  
City: Fremont  
State: Indiana  
Country: USA Zip: 46737

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) December 18, 2012

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other Termination of Security Interest

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s)  
B. Patent No.(s)  
5918573 (see attached Schedule A)

Additional numbers attached?  Yes  No


**6. Total number of applications and patents involved:** 9

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_

Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Corporation Service Company  
Internal Address: Suite 210  
Street Address: 1180 Avenue of the Americas  
City: New York  
State: NY Zip: 10036  
Phone Number: 212-299-5600  
Fax Number: 212-299-5656  
Email Address: Order#

**8. Payment Information**  
Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**  Signature 3-4-13 Date

Karen Joffrion  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Continuation of item No. 4 of  
 Recordation Form Cover Sheet – Patents Only

Schedule A

Patents and Patent Applications

Title	Applic. No./ Filing Date	Pub. No./ Pub. Date	Patent No. Issue Date	Owner
ENERGY EFFICIENT FLUID PUMP	09/069807 4/30/1998		5918573 7/6/1999	Metaldyne BSM, LLC
OIL/AIR SCAVENGING SYSTEM FOR BALANCE SHAFT HOUSINGS	09/343396 6/30/1999		6170453 1/9/2001	Metaldyne BSM, LLC
IMPROVED ENERGY EFFICIENT FLUID PUMP	09/489525 1/21/2000		7086366 8/8/2006	Metaldyne BSM, LLC
STATIC UNBALANCE- TYPE BALANCE SHAFTS WITH AXIS ALIGNMENT PRESERVATION	10/047487 1/14/2002	20030013534 1/16/2003	6682437 1/27/2004	Metaldyne BSM, LLC
GEAR-DRIVEN BALANCE SHAFT APPARATUS WITH BACKLASH CONTROL	11/475330 6/27/2006	20070012130 1/18/2007	7748288 7/6/2010	Metaldyne BSM, LLC
DEBRIS FLUSH SYSTEM FOR BALANCE SHAFT BEARINGS	11/895002 8/22/2007	20080053753 3/6/2008		Metaldyne BSM, LLC
CAVITATION- DETECTING ENERGY- EFFICIENT FLUID PUMP SYSTEM AND METHOD OF OPERATION	12/113592 5/1/2008	20080273992 11/6/2008		Metaldyne BSM, LLC
METHOD AND APPARATUS FOR SECURING A BALANCER SHAFT MODULE	12/913248 10/27/2010	20110094469 4/28/2011		Metaldyne BSM, LLC
SYNCHRONIZER SLEEVE FOR A TRANSMISSION AND METHOD OF MAKING	61/444052 2/17/2011			Metaldyne BSM, LLC

**TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS**

**THIS TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS** (this "Termination"), is dated as of December 18, 2012 and made by **Deutsche Bank Trust Company Americas**, as collateral agent (the "Collateral Agent") to **Metaldyne BSM, LLC**, a Delaware limited liability company ("Grantor").

WHEREAS, pursuant to that certain Patents Security Agreement, dated as of May 18, 2011, made by the Grantor in favor of the Collateral Agent (the "Patents Security Agreement"), a security interest was granted by the Grantor to the Collateral Agent in certain collateral, including the Patents (as hereinafter defined):

WHEREAS, the Patents Security Agreement was recorded with the United States Patent and Trademark Office on May 31, 2011, at Reel 026361 and Frame 0847; and

WHEREAS, the Collateral Agent now desires to terminate and release the Patents Security Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Termination, the Collateral Agent hereby states as follows.


1. Definitions. The term "Patents," as used herein, shall mean (i) all of the Grantor's right, title and interest in, to and under the United States patents and patent applications set forth on Schedule A attached hereto, in each case together with (ii) all Proceeds (as defined in the Patents Security Agreement) and products of any of the foregoing and (iii) all causes of action for past, present, or future infringement of any of the foregoing or unfair competition regarding the same.

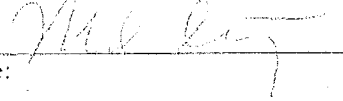
2. Release of Security Interest. The Collateral Agent hereby (i) terminates the Patents Security Agreement and (ii) terminates, releases and discharges its security interest in the Patents. The Grantor authorizes and requests that the Commissioner of Patents and Trademarks record this Termination.

[remainder of page intentionally blank]

IN WITNESS WHEREOF, each of the Grantor and Collateral Agent has caused this Termination to be executed by its duly authorized officer as of the date first written above.

DEUTSCHE BANK TRUST COMPANY AMERICAS,  
as Collateral Agent

By:   
Name: Erin Morrissey  
Title: Director

By:   
Name: Michael Getz  
Title: Vice President

ACKNOWLEDGED AND ACCEPTED:

METALDYNE BSM, LLC, as Grantor

By: 

Name: Thomas A. Amato

Title: President and Chief Executive Officer

Schedule A

Patents and Patent Applications

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