

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>Charito J. Cacal</td><td>02/20/2009</td></tr><tr><td>Timothy M. Oliver</td><td>02/20/2009</td></tr><tr><td>Joseph J. Norris</td><td>02/20/2009</td></tr></tbody></table>		Name	Execution Date	Charito J. Cacal	02/20/2009	Timothy M. Oliver	02/20/2009	Joseph J. Norris	02/20/2009		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Bodine Electric Company</td></tr><tr><td>Street Address:</td><td>2500 West Bradley Place</td></tr><tr><td>City:</td><td>Chicago</td></tr><tr><td>State/Country:</td><td>ILLINOIS</td></tr><tr><td>Postal Code:</td><td>60618</td></tr></table>		Name:	Bodine Electric Company	Street Address:	2500 West Bradley Place	City:	Chicago	State/Country:	ILLINOIS	Postal Code:	60618
Name:	Bodine Electric Company										
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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>12390137</td></tr></tbody></table>		Property Type	Number	Application Number:	12390137						
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Application Number:	12390137										
CORRESPONDENCE DATA											
Fax Number: (312)775-8100 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email: mhmppto@mcandrews-ip.com											
Correspondent Name: McAndrews, Held & Malloy, Ltd.											
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Address Line 4: Chicago, ILLINOIS 60661											
ATTORNEY DOCKET NUMBER:	19731US02										
NAME OF SUBMITTER:	Lawrence M. Jarvis										
Total Attachments: 4 source=19371US02_Executed_Assignment#page1.tif											

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ASSIGNMENT

In accordance with good and valuable consideration of which I/we acknowledge receipt, I/we,

Charito J. Cacal, 5048 N. Newland Ave., Chicago, IL 60656,  
Timothy M. Oliver, 14469 Twin Lakes Court, Green Oaks, IL 60048, and  
Joseph J. Norris, 1259 Andrus Ave., Downers Grove, IL 60516

hereby assign to Bodine Electric Company, 2500 West Bradley Place, Chicago, IL 60618 (hereinafter referred to as "Company"), its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the non-provisional application for United States Patent currently entitled:

**Brush Assembly Having a Brush Wear Detector and Indicator For a D.C. Motor**

filed on Feb. 20, 2009, having United States Application Number 12/390,137

and any and all applications for patent and patents therefrom in any and all countries, including Australian Patent Application No. AU2006903776, filed July 13, 2006, and Australian Patent Application No. AU2006907047, filed December 18, 2006, and all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: Charito J. Cacal  
Charito J. Cacal

Date: 2/20/09

Witnessed by: Timothy M. Oliver  
Signature

Date: 2-20-09

Timothy M. Oliver  
Printed Name of Witness

Witnessed by: Joseph J. Norris  
Signature

Date: 2/20/09

Joseph J. Norris  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

Signature: Charito J. Cacal  
Charito J. Cacal

Date: 2/20/09

STATE OF Illinois  
COUNTY OF Cook ss.

This 20th day of February, 2009 before me personally came the above-named James <sup>cc 2/20/09</sup>  
Charito J. Cacal, to me personally known as the individual who executed the foregoing assignment, who  
acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set  
forth.



Drucilla M. Tanton  
(Notary Public)

INVENTOR 2

Signature: Timothy M. Oliver Date: 2-20-09  
Timothy M. Oliver

Witnessed by: Joseph J. Norris Date: 2/20/09  
Signature  
Joseph J. Norris  
Printed Name of Witness

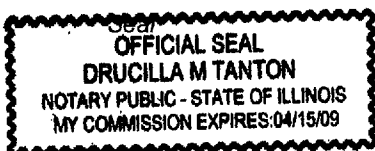
Witnessed by: Cheryl Date: 2/20/09  
Signature  
Cheryl  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

Signature: Timothy M. Oliver Date: 2-20-09  
Timothy M. Oliver

STATE OF Illinois  
COUNTY OF Cook SS.

This 20th day of February, 2009 before me personally came the above-named **Timothy M. Oliver**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



Drucilla M. Tanton  
(Notary Public)

INVENTOR 2

Signature: Joseph J. Norris  
Joseph J. Norris

Date: 2/20/09

Witnessed by: Charito J. Cacal  
Signature

Date: 2/20/09

CHARITO J CACAL  
Printed Name of Witness

Witnessed by: Timothy M. Oliver  
Signature

Date: 2-20-09

TIMOTHY M. OLIVER  
Printed Name of Witness

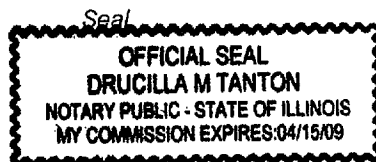
**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

Signature: Joseph J. Norris  
Joseph J. Norris

Date: 2/20/09

STATE OF Illinois  
COUNTY OF Cook ss.

This 20th day of February, 2009 before me personally came the above-named **Joseph J. Norris**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



Drucilla M Tanton  
(Notary Public)