

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Douglas L. Rose	05/28/2013
RECEIVING PARTY DATA	
Name:	Black & Decker Inc.
Street Address:	1207 Drummond Plaza
City:	Newark
State/Country:	DELAWARE
Postal Code:	19711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29454048
CORRESPONDENCE DATA	
Fax Number:	8602860115
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	860-286-2929
Email:	USPTOPatentMail@cantorcolburn.com
Correspondent Name:	Cantor Colburn LLP
Address Line 1:	20 Church St
Address Line 2:	22nd Floor
Address Line 4:	Hartford, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	POF0434USC
NAME OF SUBMITTER:	Keith J. Murphy
Signature:	/Keith J. Murphy/
Date:	07/18/2013
Total Attachments: 2 source=6RJ1055#page1.tif source=6RJ1055#page2.tif	

OP \$40.00 29454048


PATENT APPLICATION ASSIGNMENT

WHEREAS, I, **Douglas L. Rose** have invented new and useful improvements in **PIN** for which we have filed as United States Patent Application 29/454,048 filed on May 6, 2013;

WHEREAS, **Black & Decker Inc.**, a corporation of the State of Maryland, having a correspondence address of 1207 Drummond Plaza, Newark, Delaware 19711, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent, which may issue thereon.

NOW, THEREFORE, it be known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, I hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America. I further hereby assign and transfer to said corporation whatever cause of action I may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

I HEREBY covenant and agree that I will at any time, upon the request of said corporation, 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, applications and patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters patent to said corporation.



Douglas L. Rose Date: 5/28/13

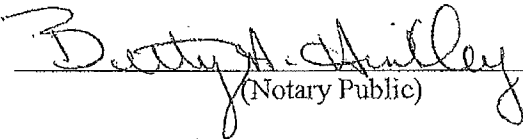
STATE OF

SS.

COUNTY OF

This 28th day of May, 2013 before me personally came the above-named **Douglas L. Rose**, 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.

Seal



(Notary Public)

BETTY A. HINKLEY
NOTARY PUBLIC-STATE OF NEW YORK
No. 01H16107888
Qualified in Dutchess County
My Commission Expires April 12, 2016