

PATENT ASSIGNMENT

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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>Kevin S Stangeland</td> <td>07/02/2013</td> </tr> <tr> <td>Clinton A Wood</td> <td>07/02/2013</td> </tr> <tr> <td>Kate L Shreeve</td> <td>07/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kevin S Stangeland	07/02/2013	Clinton A Wood	07/02/2013	Kate L Shreeve	07/02/2013		
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<table border="1"> <tr> <td>Name:</td> <td>ESCO Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2141 NW 25th Avenue</td> </tr> <tr> <td>City:</td> <td>Portland</td> </tr> <tr> <td>State/Country:</td> <td>OREGON</td> </tr> <tr> <td>Postal Code:</td> <td>97210-2578</td> </tr> </table>		Name:	ESCO Corporation	Street Address:	2141 NW 25th Avenue	City:	Portland	State/Country:	OREGON	Postal Code:	97210-2578
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 5034996082 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5037786225 Email: steve.schad@escocorp.com Correspondent Name: ESCO Corporation Address Line 1: 2141 NW 25th Avenue Address Line 4: Portland, OREGON 97210-2578</p>											
ATTORNEY DOCKET NUMBER:	433										
NAME OF SUBMITTER:	Steven P. Schad										
Signature:	/Steven P. Schad, #32,550/										
Date:	07/03/2013										
<p>Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif</p>											

CH \$40.00 13767247

ASSIGNMENT

WHEREAS, WE, KEVIN S. STANGELAND, residing at 6703 SE 148th Avenue, Portland, OR 97236; CLINTON A. WOOD, residing at 8652 SW Logan Lane, Tualatin, OR 97062; and KATE L. SHREEVE, residing at 6635 SE Knight Street, Portland, OR 97206, ("ASSIGNORS"), are all US citizens, have invented certain new and useful improvements in a WEAR ASSEMBLY for which an application for United States Patent was filed on February 14, 2013, Serial No. 13/767247, and assigned attorney docket number 433; and

WHEREAS, ESCO CORPORATION, a corporation duly organized under the laws of the State of Oregon, having a place of business at 2141 NW 25th Avenue, Portland, Oregon 97210 ("ESCO") is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and all Letters Patent of the United States and any foreign country which may be granted therefor;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell and assign to ESCO the entire right, title and interest in and to said invention in the United States and in all foreign countries and the entire right, title and interest in and to all Letters Patent which may be granted therefor in the United States and all foreign countries and in and to all divisions, reissues, continuations, continuations-in-part, substitutions, renewals, reexaminations, and extensions thereof, including the full right to claim for any such application the benefits of all International Treaties and Conventions.

ASSIGNORS hereby warrant to have the full right to convey the entire right, title and interest in and to said invention to ESCO and that no other instrument or assignment has been or will be executed in conflict with this Assignment.

ASSIGNORS hereby authorize and request the patent office officials in the United States and in all foreign countries to issue all of said Letters Patent to ESCO as the owner of the entire right, title and interest in and to the same.

ASSIGNORS further agree to communicate to ESCO any facts known to ASSIGNORS respecting said invention, and to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuation, continuation-in-part, substitution, renewal, reexamination, and reissue applications, to execute all assignment papers to cause all of said Letters Patent to be issued to ESCO, to make all rightful oaths and generally do everything possible to aid ESCO, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in all foreign countries.

IN WITNESS WHEREOF, we have hereunto set my hand and seal.

Kevin S. Stangeland
Kevin S. Stangeland

July 2, 2013
Date

Clinton A. Wood
Clinton A. Wood

July 2, 2013
Date

Kate L. Shreeve
Kate L. Shreeve

July 2, 2013
Date

STATE OF OREGON
COUNTY OF MULTNOMAH

On this 2nd day of July, 2013, before me a Notary Public in and for the County and State aforesaid, personally appeared Kevin S. Stangeland, Clinton A. Wood and Kate L. Shreeve, to me known to be the persons of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be their free act and deed.

Elizabeth J. Abel
Notary Public for the State of Oregon
My Commission Expires: 02-01-2016

