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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
CHRIST M. CARPEI	NTER	Name	02/12/2007	
RECEIVING PARTY	DATA			
Name:	ESCO CORP	ESCO CORPORATION		
Street Address:	2141 NW 25T	2141 NW 25TH AVENUE		
City:	PORTLAND			
State/Country:	OREGON			
Postal Code:	ostal Code: 97210			
Property Type		Number	Number	
		13746210	210	
CORRESPONDENC	E DATA			
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Correspondence will be sent via US Mail when the email attempt is unsuccessful.				
Correspondent Name: ESCO CORPORATION				
Address Line 1: 2141 NW 25TH AVENUE				
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ATTORNEY DOCKET NUMBER:		346 CONT2	346 CONT2	
NAME OF SUBMITTER:		STEVEN P. SCHAD	STEVEN P. SCHAD	
Signature:		/Steven P. Schad, #32550/	/Steven P. Schad, #32550/	
Date:				

PATENT REEL: 031920 FRAME: 0089

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Total Attachments: 2

ASSIGNMENT

WHEREAS, I, CHRISTOPHER M. CARPENTER, residing at 19047 SW Chesapeake Drive, Tualatin, Oregon 97062; ("ASSIGNOR"), a citizen of the United States of America, have invented certain new and useful improvements in a WEAR ASSEMBLY for which an application for United States Patent is filed concurrently herewith, and assigned attorney docket number 346; 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, ASSIGNOR hereby sells and assigns 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 Treatles and Conventions.

ASSIGNOR hereby warrants 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.

ASSIGNOR hereby authorizes and requests 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.

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ASSIGNOR further agrees to communicate to ESCO any facts known to ASSIGNOR 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, I have hereunto set my hand and seal.

Christopher M. Carpenter

February 12, 2007

Date

STATE OF OREGON

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COUNTY OF MULTNOMAH

On this 12th day of February, 2007, before me a Notary Public in and for the County and State aforesaid, personally appeared Christopher M. Carpenter, to me known to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

Notery Public - State of Oregon
My Commission Expires: 0.2-0/-08

