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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	' DATA				
		Name	Execution Date		
Mr. Michael P. Mack	in	08/13/2004			
Mr. Scott A. Hagen		08/13/2004			
Mr. Timothy A. Hill		08/13/2004			
Mr. Don Zito		08/13/2004			
Mr. Gregory J. Maley	/		08/13/2004		
RECEIVING PARTY	DATA				
Name: Woodhead Industries, Inc.					
Street Address:	Three Parkway North				
Internal Address:	Suite 550				
City:	Deerfield				
State/Country:	ILLINOIS				
Postal Code: 60015-2537					
PROPERTY NUMBERS Total: 1 Property Type			nber		
Application Number:		0919628			
CORRESPONDENCI Fax Number:	E DATA (312)663-	.0822			
	. ,	Aail when the fax attempt is unsucce	ssful.		
Phone: 312-663-9800					
Email:	emrichjjh@aol.com				
Correspondent Name					
Address Line 1:	125 South Wacker Drive				
Address Line 2:	Suite 2080				
Address Line 4:	Chicago,	ILLINOIS 60606			
NAME OF SUBMITTE	ER:	James J. Hill			
			PATENT		

PATENT REEL: 015058 FRAME: 0645

Serial No.	
Filed:	

ASSIGNMENT

We, MICHAEL P. MACKIN, SCOTT A. HAGEN, TIMOTHY A HILL, DON ZITO and GREGORY J. MALEY for good and valuable consideration to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto

WOODHEAD INDUSTRIES, INC.

a corporation of the State of Delaware, United States of America, having a place of business at Three Parkway North, Suite 550, Deerfield, Illinois 60015-2537, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the application identified above for

ELECTRIC CORD REEL

and any divisions and continuations thereof and in and to all Letters Patent of the United States including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventor's Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said WOODHEAD INDUSTRIES, INC., its successors and assigns. We authorize the assignee or its representative to insert the correct filing information above when it is available.

And for the above-named considerations, we hereby agree that we will, without additional compensation but without cost to us, promptly communicate to said WOODHEAD INDUSTRIES, INC., its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid our said assignee, its successors and assigns, as and when requested, in obtaining and enforcing proper patent, inventor's certificate, utility model and design protection for said invention or inventions and improvements, in the United States and in all other countries.

other	countries.	$(\land f)$
Date:	8/13/04	Michael B Mackth
Date:	8/13/04	Si la-
Date:	8/13/04	Scott A. Hagen
Date:	8/13/24	Timothy A. Hill
	08/13/04	Don Zito
Date:		Gregory J. Maley

PATENT REEL: 015058 FRAME: 0646

RECORDED: 08/31/2004