Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Jason S. Erdie	10/13/2005

RECEIVING PARTY DATA

Name:	Erdie End Caps, LLC
Street Address:	1205 Colorado Avenue
City:	Lorain
State/Country:	ОНЮ
Postal Code:	44052

PROPERTY NUMBERS Total: 3

Property Type	Number		
Application Number:	29225301		
Application Number:	29225302		
Application Number:	29225306		

CORRESPONDENCE DATA

(216) 566 - 9711 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

(216) 566-9700 Phone:

Email: docketing@rankinhill.com Randolph E. Digges, III Correspondent Name: Address Line 1: 925 Euclid Avenue

Address Line 2: Suite 700

Address Line 4: Cleveland, OHIO 44115-1405

ATTORNEY DOCKET NUMBER: EPT-16002; 16003; 16004

NAME OF SUBMITTER: Randolph E. Digges, III

Total Attachments: 1

500055411

PATENT **REEL: 016646 FRAME: 0431**

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PATENT REEL: 016646 FRAME: 0432

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned, Jason S. Erdie, hereby sells and assigns to Erdie End Caps, LLC, a limited liability company organized under the laws of the State of Ohio having a place of business at 1205 Colorado Avenue, Lorain, Ohio 44052, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in set forth in the applications for United States Letters Patent filed in the United States Patent Office on March 14, 2006 (U.S. App. Ser. Nos. 29/225,301, 29/225,302 and 29/225,306) entitled END CAP FOR PAPER TUBE, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Attested by:		Signed:			Dated:
		Jason S. E	Erdie	C	
STATE OF OHIO)				
COUNTY OF LORAIN) SS:)				
Sworn to and subs	cribed in m	y presence	e this _	day of	, 2005.
			No	tary Public	

RECORDED: 10/17/2005

PATENT REEL: 016646 FRAME: 0433