4-20-05

FORM PTO-1595 (Rev. 5-95);

A 10581/40

08-23-2005

Patent and Trademark Office

LY

ments	or	copy	thereof.

103067049	ments of copy thereof.		
 Name of conveying party(ies): Thomas Q. HU; Ivan I. PIKULIK and Trevor WILLIAMS Additional names of conveying party(ies) attached? ☐ Yes ☒ No 	Name and address of receiving party(ies): Name: Pulp and Paper Research Institute of Canada Internal Address: 570 St. John's Boulevard,		
reductional names of conveying party(ies) attached. In 163 En 160	meetiai reactoss. 5 to St. Somi S Boatevara,		
	Pointe Claire, Quebec, Canada H9R 3J9		
3. Nature of conveyance:			
■ Assignment	Street Address: same as above		
☐ Security Agreement ☐ Change of Name			
☐ Other	City: State ZIP		
Execution Date: April 12, 2005	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
 Application number(s) or patent number(s): If this document is being filed together with a new application, th A. Patent Application No.(s) 	e execution date of the application is: B. Patent No.(s)		
Additional numbers at	tached ?□ Yes ☒ No		
5. Name and address of party to whom correspondence			
concerning document should be mailed:	6. Total number of application and patents involved: 1		
OGILVY RENAULT 1600 - 1981 McGill College Avenue Montreal, Quebec, Canada H3A 2Y3 Tel. (514) 845-7126	7. Total fee (37 CFR 3.41):(see 1 st cover sheet)_ X Any deficiencies in enclosed fees are authorized to be charged to deposit account #19-5113.		
AND A LONG HOUSE WITH A	8. Deposit account number: 19-5113		
Attorney Docket No.: 10326-79US KPM/en	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. Statement and signature To the best of my knowledge and belief, the foregoing informatio of the original document. Kevin P. Murphy, Reg. 26,674 Name of Person Signing Signature	April 19, 2005 Date		
	Total number of pages comprising cover sheet: 3		

ASSIGNMENT OF INVENTION UNIVERSAL

WHEREAS, I/We Thomas Q. HU; Ivan I. PIKULIK and Trevor WILLIAMS of 8323 Fremlin Street, Vancouver, BC V6P 3X1, Canada; 110 Ashington Road, Pointe-Claire, Quebec H9R 2Z2, Canada and 405-9300 Parksville Drive, Richmond, B.C. V7E 4W3, Canada, have invented certain improvements in LIGHT-STABLE AND PROCESS-STABLE LIGNOCELLULOSIC MATERIALS AND THEIR PRODUCTION as fully described and claimed in the application for a patent for such invention derived from PCT/CA03/01606 filed October 21, 2003 and all my/our corresponding right, title and interest in and to any patent which may issue therefor.

WHEREAS, PULP AND PAPER RESEARCH INSTITUTE OF CANADA of 570 St. John's Boulevard, Pointe Claire, Quebec, Canada H9R 3J9, (hereinafter referred to as the Assignee), is desirous of acquiring my entire right, title and interest in and to said invention or inventions and in and to any and all Patents to be obtained therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, my entire right, title and interest in and to said invention or inventions, as described in the aforesaid International Application, in and to any and all Patent Applications filed in any country based thereon, including the U.S. and Canadian Applications, including the right to file Applications under the provisions of the International Convention and the Patent Cooperation Treaty; also our entire right in the invention or inventions in the USA or any foreign country; also our entire right, title and interest in and to any and all Patents, Reissues or extensions thereof to be obtained in the USA, Canada or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part or substitute Application(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all Patents on said Application or Applications to said Assignee.

We further agree without any payment by said Assignee other than expenses incurred by the undersigned, to communicate to said Assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for the proceedings, whenever

PATENT REEL: 016911 FRAME: 0594 requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my heirs, legal representatives, administrators and assigns.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present Assignment be in English.

EXECUTED at Vancouve	r, BC, Canada this
12th day of April	_,2005.
Witness	Thomas Q. HU
_	laire Quebec Canada this
12 day of April	_, 2005.
Witness	Joan I. PIKULIK
EXECUTED at <u>Vancouver</u> 12 th day of <u>April</u>	, BC, Canada this _, 2005.
Witness	Irevor WILLIAMS

RECORDED: 04/20/2005

PATENT REEL: 016911 FRAME: 0595