PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi KATAYAMA	10/28/2009
Yoshihiro IWASAKI	10/28/2009
Masakazu NISHIYAMA	10/28/2009

RECEIVING PARTY DATA

Name:	KURARAY CO., LTD.	
Street Address:	1621, Sakazu	
City:	Kurashiki-shi, Okayama	
State/Country: JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12532898

CORRESPONDENCE DATA

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Total Attachments: 2

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PATENT REEL: 024019 FRAME: 0356

Assignment Of Application

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DENCE IS OF NTORS:	residing at (1) of 294-7. Bakurocho, Kurashiki-shi. Okayama, Japan
	(2) of c/o KURARAY CO., LTD., 2-1, Kaigandori, 1-chome, Okayama-shi, Okayama,
	(3) of c/o KURARAY CO., LTD., 2045-1, Sakazu. Kurashiki-shi, Okayama, Japan
	, respectively,
	have invented certain new and useful improvements in:
TION: ATE IN-	have invented certain new and useful improvements in: POLYPROPYLENE FIBER, METHOD OF PRODUCING THE SAME AND UTILIZATION OF THE SAME
TION: ATE IN- SIGNED	have invented certain new and useful improvements in: POLYPROPYLENE FIBER, METHOD OF PRODUCING THE SAME AND UTILIZATION OF THE SAME for which an application for Letters Patent was executed on
TION: ATE IN- SIGNED	have invented certain new and useful improvements in: POLYPROPYLENE FIBER, METHOD OF PRODUCING THE SAME AND UTILIZATION OF THE SAME
TION: ATE IN- SIGNED TION: AME RESS OF	have invented certain new and useful improvements in: POLYPROPYLENE FIBER, METHOD OF PRODUCING THE SAME AND UTILIZATION OF THE SAME for which an application for Letters Patent was executed on (Application No. 12/532,898 , filed 09/24/2010), and WHEREAS, KURARAY CO., LTD.
TION: ATE IN- SIGNED TION: AME RESS OF	have invented certain new and useful improvements in: POLYPROPYLENE FIBER, METHOD OF PRODUCING THE SAME AND UTILIZATION OF THE SAME for which an application for Letters Patent was executed on (Application No. 12/532,898 , filed 09/24/2010), and
ATE IN- SIGNED TION: AME RESS OF Y OR SSIGNEE:	have invented certain new and useful improvements in: POLYPROPYLENE FIBER, METHOD OF PRODUCING THE SAME AND UTILIZATION OF THE SAME for which an application for Letters Patent was executed on (Application No. 12/532,898 , filed 09/24/2010), and WHEREAS, KURARAY CO., LTD.

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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PATENT REEL: 024019 FRAME: 0357 I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: October 28, 2009	Takashi Katazana a (Signature of Inventor) Takashi KATAYAMA
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Date: October 28, 2009	Jarshihiro Swasaki (Sugnature of Invarian) Yoshihiro IWASAKI Masakasu Nishiyama (Sugnature of Invarian) Masakazu NISHIYAMA
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