PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3688141

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIGEKI YOKOYAMA	12/17/2015
TADAFUMI HASHIMOTO	12/17/2015
TAKAHITO YAMAGUCHI	12/17/2015
MASANOBU KAWAMURA	12/17/2015
HIDEO HOSAKA	12/17/2015
TAKESHI IIMORI	12/17/2015

RECEIVING PARTY DATA

Name:	NIPPON PAPER INDUSTRIES CO., LTD.
Street Address:	4-1, OJI 1-CHOME
City:	KITA-KU, TOKYO
State/Country:	JAPAN
Postal Code:	114-0002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14903970

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000 saahmed@oblon.com Email:

Correspondent Name: OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	465004US99PCT
NAME OF SUBMITTER:	SARFARAZ AHMED
SIGNATURE:	/Sarfaraz Ahmed/
DATE SIGNED:	01/08/2016

Total Attachments: 6

PATENT REEL: 037442 FRAME: 0774

503641508



Title of

Invention	DISPERSANT	
As the below name	d inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international a filed on July 25, 2014	application number PCT/JP2014/069734
The above-identifie	ed application was made or authorized to be made	by me.
I believe that I am t	he original inventor or an original joint inventor of	of a claimed invention in the application.
(hereinafter referred Japan, is desirous	PON PAPER INDUSTRIES CO., LTD. d to as "ASSIGNEE") having places of business of acquiring the entire right, title and interest in granted therefore in the United States and its te	and to said invention and in and to any Letters
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DO for other good and valuable consideration, I, by the full and exclusive right to the said invention in countries (including the right to claim priority under national Treaties and Arrangements from the aformy and all Letters Patent which may be granted any and all foreign countries and in and to newals thereof.	these presents do sell, assign and transfer unto the United States and its territorial possessions er the terms of the International Convention and resaid application) and the entire right, title and therefor in the United States and its territorial
I 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 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 had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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 Letters 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.		
by fine or imprisonn	ledge that any willful false statement made in this nent of not more than five (5) years, or both.	declaration is punishable under 18 U.S.C. 1001
LEGAL NAME OF	INVENTOR	
Inventor: Shigeki	YOKOYAMA	Date: December 17, 2015
Signature:	黄山茂禪	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and may and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
I 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 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 had this Assignment and sale not been made.	
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LEGAL NAME OF	INVENTOR
Inventor: Tadafun	ni HASHIMOTO Date: December 17, 2015
Signature:	橋本 唯史

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LEGAL NAME OF	INVENTOR
Inventor: Takahito	YAMAGUCHI Date: December 17, 2015
Signature:	口貴史

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

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LEGAL NAME OF INVENTOR	
Inventor: Masanobu KAWAMURA Signature: 70 70 70 70 70 70 70 70 70 70 70 70 70	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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LEGAL NAME OF	INVENTOR
Inventor: Hideo H	OSAKA Date: December 17, 2015
Signature:	保坂英生

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LEGAL NAME OF	INVENTOR
Inventor: Takeshi Signature:	Date: December 17, 2015

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 037442 FRAME: 0781

RECORDED: 01/08/2016