## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

EPAS ID: PAT3003430 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MAMIKO KANAMARU	08/31/2011
TOMOKAZU SHIMADA	08/31/2011
TAKASHI SHINODA	08/31/2011

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Name:	HITACHI CHEMICAL COMPANY, LTD.	
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State/Country:	JAPAN	
Postal Code:	163-0449	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14468688

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ATTORNEY DOCKET NUMBER:	111541A
NAME OF SUBMITTER:	SADAO KINASHI
SIGNATURE:	/Sadao Kinashi/
DATE SIGNED:	08/29/2014

**Total Attachments: 1** 

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**PATENT REEL: 033640 FRAME: 0079** 

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Docket No.	
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#### Westerman, Hattori, Daniels & Adrian, LLP

# **U.S. ASSIGNMENT**

(Insert ASSIGNEE's Name(s) Address(es))

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by HITACHI CHEMICAL COMPANY, LTD.

1-1, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

CMP POLISHING LIQUID AND POLISHING METHOD

(\*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\* filed on August 16, 2010 Serial No. PCT/JP2010/063811

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

M. Fanamaru	Mamiko KANAMARU	August 31, 2011
(Signature)	(Type Name)	(Date)
J. Shmada (Signature)	Tomokazu SHIMADA (Type Name)	August 31, 2011 (Date)
T. Shinoda	Takashi SHINODA	August 31, 2011 (Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

PATENT REEL: 033640 FRAME: 0080

**RECORDED: 08/29/2014**