505317276 02/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5364057

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAYUKI MATSUSHITA	02/06/2019
TOMOKI YAMASAKI	02/06/2019

RECEIVING PARTY DATA

Name:	NITTA HAAS INCORPORATED	
Street Address:	4-4-26, SAKURAGAWA, NANIWA-KU, OSAKA-SHI,	
City:	OSAKA	
State/Country:	JAPAN	
Postal Code:	556-0022	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15129838

CORRESPONDENCE DATA

Fax Number: (703)504-9415

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: 2028351111

Email: tlim@clarkbrody.com
Correspondent Name: CLARK & BRODY

Address Line 1: 1700 DIAGONAL ROAD, SUITE 510
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	12116-0042	
NAME OF SUBMITTER:	CHRISTOPHER W. BRODY	
SIGNATURE:	/Christopher W. Brody/	
DATE SIGNED:	02/07/2019	

Total Attachments: 2 source=ass1#page1.tif source=ass1#page2.tif

PATENT 505317276 REEL: 048261 FRAME: 0021

ASSIGNMENT				
This is an Assignment of the following rights, title and interest:				
United States of America rights, title and interest in the invention				
Foreign rights, title and interest in the invention				
Date of Filing: March 30, 2015				
United States Patent Application Serial No				
Date of Filing:				
Title of the Invention:	POLISHING COMPOSITION AND POLISHING METHOD			
Inventors (Assignors):	Takayuki MATSUSHITA of c/o NITTA HAAS INCORPORATED, Kyoto Plant, 3-17-1, Kan-nabidai, Kyotanabe-shi, Kyoto 610-0333 Japan			
	Tomoki YAMASAKI of c/o NITTA HAAS INCORPORATED, Kyoto Plant, 3-17-1, Kan-nabidai, Kyotanabe-shi, Kyoto 610-0333 Japan			
Assignee(s):	NITTA HAAS INCORPORATED of 4-4-26, Sakuragawa, Naniwa-ku, Osaka-shi, Osaka 556-0022 Japan			

Docket No.:

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto:

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

PATENT REEL: 048261 FRAME: 0022

松下 隆幸	February 6, 2019	
Signature: Takayuki MATSUSHITA	Date	
山屿智基	February 6, 2019	
Signature: Tomoki YAMASAKI	Date	

PATENT REEL: 048261 FRAME: 0023

RECORDED: 02/07/2019