505615795 08/09/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5662597

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TE-CHAO LIAO	08/06/2019
SEN-HUANG HSU	08/06/2019
MI-FEI HSIEH	08/06/2019

RECEIVING PARTY DATA

Name:	NAN YA PLASTICS CORPORATION	
Street Address:	NO. 201, TUNG HWA N. RD.	
City:	TAIPEI	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16537454

CORRESPONDENCE DATA

Fax Number: (703)574-5876

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: 703-268-5992

Email: zhuoxu83@gmail.com

Correspondent Name: LI&CAI INTELLECTUAL PROPERTY(USA) OFFICE

Address Line 1: 3057 NUTLEY STREET

Address Line 2: SUITE 818

Address Line 4: FAIRFAX, VIRGINIA 22031

ATTORNEY DOCKET NUMBER:	DCKET NUMBER: 108P000584US	
NAME OF SUBMITTER:	ZHUO XU	
SIGNATURE:	/ZHUO XU/	
DATE SIGNED:	08/09/2019	

Total Attachments: 3

source=108P000584US-ASSGINMENT#page1.tif source=108P000584US-ASSGINMENT#page2.tif source=108P000584US-ASSGINMENT#page3.tif

PATENT 505615795 REEL: 050017 FRAME: 0464

ASSIGNMENT DEED

Attorney docket No. 108P000584US

This Assignment agreement is applicable to an invention entitled (invention Title):
HIGH HEAT RESISTANT AND HIGH SCRATCH RESISTANT WATER-BASED POLYURETHANE AND
MANUFACTURING METHOD THEREOF
The PATENT RIGHTS referred to in this agreement are:
(Check one)
a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment
U.S. Patent Application Serial No, filed
The DATENT DIOLEG and and add all lands and a little and
The PATENT RIGHTS assigned under this agreement are:
(Check One)
U.S. Patent rights only
_
worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.
✓ I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application.
The above-identified Application was made or authorized by me/us.
I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
The ASSIGNOR(S) referred to in this agreement is (or are):
(Full name of sole or first assignor) TE-CHAO LIAO (FAMILY NAME: LIAO)
(Address) NO. 201, TUNG HWA N. RD., TAIPEI, TAIWAN, R,O.C.
t-annual transfer of the state
(Full name of second joint assignor) SEN-HUANG HSU (FAMILY NAME; HSU)
(Address) NO. 201, TUNG HWA N. RD., TAIPEI, TAIWAN, R.O.C.
(Full name of third joint assignor, if any) MI-FEI HSIEH (FAMILY NAME: HSIEH)
(Address) NO. 201, TUNG HWA N. RD., TAIPEI, TAIWAN, R.O.C.
(Full name of fourth joint assignor, if any)
(Address)
(Full name of fifth joint assignor, if any)
(Address)
Additional assignors are being named on separately numbered sheets attached hereto.

17-06-108P000584US Page 1 of 3

The sole or first ASSIGNEE(S) referred to in this agreement is (or are):

(Name of Assignee) NA	N YA PLASTICS CORPO	RATION	
(Address of Assignee) No	<u>0. 201, TUNG HWA N. R</u>	<u>D., TAIPEI, TAIWAN, R.O</u>	.C.
The sole or first ASSIGNE	EE is: (Check One)		
	☐an individual		
	a partnership		
	■a Corporation of	TAIWAN, R.O.C.	(State or Country)
The second AS	SiGNEE(S) (if any) referred i	to in this agreement is (or are):
(Name of Assignee)			
			M
The second ASSIGNEE is	s: (Check One)		
	□an individual		
	a partnership		
	a Corporation of		(State or Country)
☐ Additio	nal assignees are being nam	ned on separately numbered s	iheets attached hereto,

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title, and interest in and to the PATENT RIGHTS in the invention, and all continuation, continuation-in-part, divisional, re-issue, and re-examination patents and patent applications relating to the PATENT RIGHTS; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title, and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforce proper protection for said invention.

17-06-108P000584US

Page 2 of 3

IWE hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

TE-CHAO LIAO (FAMILY NAME; LIAO)

Te-Clao, Leav	AUGUST 06, 2019
(Signature of sole or first assignor)	(Date)
SEN-HUANG HSU (FAI	MILY NAME: HSU)
SEN-HUANG HSU	AUGUST 06, 2019
(Signature of second assignor, if any)	(Date)
MI-FEI HSIEH (FAMIL)	NAME: HSIEH)
MI-LEI HOTEH (Signature of third assignor, if any)	AUGUST 06, 2019
(Signature of fourth assignor, if any)	(Date)
(Signature of fifth assignor, if any)	(Date)

17-06-108P000584US

RECORDED: 08/09/2019

Page 3 of 3

PATENT REEL: 050017 FRAME: 0467