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	12-11-2	2009 <sup>et</sup>		
To the Commissioner for Patent			es thereof.	
1. Name of Conveying Party(ies):		2. Name and Address	····	arty/iesl:
	ueh SHIEH	Name:	-	astics Corporation
Dein-f	Run FUNG	Nume.		
	<sup>-</sup> e HUANG Hsien LIN			
1	to CHENG	Street Address:	3F, No. 20	01, Tung Hwa N. Rd
Wer	n-Yi WU			
3. Nature of Conveyance:		-		
S. Wature of Conveyance. □Assignment	Merger	City, State, Zip:	Taipei, Ta	iwan
□ Assignment □ Security Agreeme	-			
	se to Notice of Non			
Recordation of Document				
Execution Date	e: November 1, 2009			address(es) attached
4. (A) Patent Application Number(s		4. (B) Patent Number(	s):	
12/591,068	12/591,068			
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If this document is being filed toge application, the execution date of t	he application is:			
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application, the execution date of t Title: HEAT-INSULATING	he application is: Additional Nur TRANSPARENT PVC SHEET	nbers Attached.		
application, the execution date of t Title: HEAT-INSULATING Attorney Docket No.: SHIE	he application is: Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF			
application, the execution date of t Title: HEAT-INSULATING Attorney Docket No.: SHIE	he application is: Additional Nur TRANSPARENT PVC SHEET	Total Number of Ap	plications and ents Involved;	1
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application, the execution date of t Title: HEAT-INSULATING Attorney Docket No.: SHIE 5. Name and Address of Party to w Document Should be Mailed:	he application is: Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF whom Correspondence Concerning this	Total Number of Ap Pate 7. Total Fee:		
application, the execution date of t Title: HEAT-INSULATING <u>Attorney Docket No.: SHIE</u> 5. Name and Address of Party to w Document Should be Mailed: Name:	he application is: Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF whom Correspondence Concerning this Richard E. Fichter Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	Total Number of Ap Pate 7. Total Fee: (37 CFR 3.41)	ents Involved:	\$40.00
application, the execution date of t Title: HEAT-INSULATING Attorney Docket No.: SHIE 5. Name and Address of Party to w Document Should be Mailed:	he application is: Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF whom Correspondence Concerning this Richard E. Fichter Bacon & Thomas, PLLC	Total Number of Ap Pate 7. Total Fee: (37 CFR 3.41) © Enclosed	ents Involved:	\$40.00
application, the execution date of t Title: HEAT-INSULATING <u>Attorney Docket No.: SHIE</u> 5. Name and Address of Party to w Document Should be Mailed: Name: 23364	he application is: Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF whom Correspondence Concerning this Richard E. Fichter Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	Total Number of Ap Pate 7. Total Fee: (37 CFR 3.41) © Enclosed	ents Involved:	\$40.00
application, the execution date of t Title: HEAT-INSULATING <u>Attorney Docket No.: SHIE</u> <u>5. Name and Address of Party to w</u> <u>Document Should be Mailed</u> : Name: <u>23364</u> CUSTOMER NUMBER	he application is: Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF whom Correspondence Concerning this Richard E. Fichter Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	Total Number of Ap Pate 7. Total Fee: (37 CFR 3.41) <b>Enclosed</b> Authorized to be co	ents Involved:	\$40.00 posit account 02-0200
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application, the execution date of t Title: HEAT-INSULATING <u>Attorney Docket No.: SHIE</u> <u>5. Name and Address of Party to w</u> <u>Document Should be Mailed</u> : Name: <u>23364</u> CUSTOMER NUMBER <u>9. Statement and Signature</u> : <u>To the best of my kn</u>	Additional Nur □ Additional Nur TRANSPARENT PVC SHEET 3019CIP/REF whom Correspondence Concerning this Richard E. Fichter Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 owledge and belief, the foregoing	Total Number of Ap Pate 7. Total Fee: (37 CFR 3.41) ⊠ Enclosed □ Authorized to be c 8. Deposit Account N 12/09/ g is true and correct a	ents Involved: harged to dep umber: 22003 DBYRNE nd any attac	\$40.00 posit account 02-0200 80696667 12591868
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	RECORDATION FO	TS ONLY		
To the Commis	sioner for Patents. Please record the attached orig	inal documents	1035810	16
1. Name of Conve	ying Party(ies):	2. Name and Address	of Receiving Party(ies)	
	Sung-Yueh SHIEH Dein-Run FUNG Ying-Te HUANG Chao-Hsien LIN Chia-Ho CHENG	Name: Internal Address:	Nan Ya Plastic	s Corporatio
	Wen-Yi WU	Street Address:	3F, No. 201, Tu	ing Hwa N. Ro
Addit	onal names of conveying parties attached.			
3. Nature of Conv	eyance:			
	signment	City, State, Zip:	Taipei, Taiwan	
Execution Da	ate: November 1, 2009	🗆 Additional	name(s) and addr	ess(es) attach
4. (A) Patent App	lication Number(s):	4. (B) Patent Number(	's):	
4. (A) Patent App CIP of 11/907	,022	4. (B) Patent Number(	's):	
		4. (B) Patent Number(	ʻs):	
	,022	4. (B) Patent Number(	(s):	
CIP of 11/907	,022	4. (B) Patent Number(	ʻs):	
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PATENT REEL: 023640 FRAME: 0185 ATTORNEY/DOCKET NO:

123

## **ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION**

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

## Title: HEAT-INSULATING TRANSPARENT PVC SHEET

the specification of which (check one):

*	is	executed	on	even	date	herewith.	
	was	s filed on (c	lay-m	ionth-y	ear)		as U.S. Application Number
	was	s filed on (c	lay-m	onth-y	ear)		as PCT Application Number
	was	s executed	i on	the	follo	wing date(s)	(day-month-year)

WHEREAS, NAN YA PLASTICS CORPORATION

having a postal address of 3F, No. 201, Tung Hwa N. Rd. Taipei, Taiwan

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other tegal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor	Post Office Address	
Sung-Yueh SHIEH	3F, No. 201, Tung Hwa N. Rd. Taipei, Taiwan	
Citizenship .	Residence (city, and either state or foreign country, MPEP §605.02)	
Taiwan, R. O. C.	Taipci, Taiwan	
Date	Signature	
November 01, 2009	Sung-Yuch Shieh	

x See following page(s) for additional joint inventors.

(06Nov2001)

PATENT REEL: 023640 FRAME: 0186

## ATTORNEY/DOCKET NO:

## SUPPLEMENTAL PAGE FOR AN ASSIGNMENT BY INVENTOR(S) OF U. S. APPLICATION

Full Name of Joint Inventor	Post Office Address		
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Date	Signature Dein - Run Jung		
November 01, 2009	Nein Nam Jung		

Full Name of Joint Inventor	Post Office Address		
Ying-Te HUANG	3F, No. 201, Tung Hwa N. Rd. Taipei, Taiwan		
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Date	Signature Ving To 11 0		
November 01, 2009	fing - le Hurang		

Full Name of Joint Inventor	Post Office Address		
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Date November 01, 2009	Signature chao - Hsiln Lin		

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Signature		
Chia-Ho Cheng		

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Wen-Yi WU			
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Taiwan, R. O. C.	Taipci, Taiwan		
Date November 01, 2009	Signature Werl - Yi WU		

**RECORDED: 12/04/2009**