502433810 07/25/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tomoaki YAMASAKI	07/22/2013
Shinya OKAZAKI	07/22/2013
Hiroki OKAZAKI	07/22/2013
Shigeki HAMAMOTO	07/22/2013
Changming ZHAO	07/22/2013

RECEIVING PARTY DATA

Name:	Sumitomo Seika Chemicals Co., Ltd.	
Street Address:	346-1, Miyanishi, Harima-cho, Kako-gun	
City:	Hyogo	
State/Country:	JAPAN	
Postal Code:	675-0145	

Name:	Advanced Softmaterials Inc.	
Street Address:	4-6, Kashiwanoha 5-chome	
City:	Kashiwa-shi, Chiba	
State/Country:	JAPAN	
Postal Code:	277-0882	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13994529

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6124553800 Email: ykase@hsml.com

Hamre, Schumann, Mueller & Larson, P.C. Correspondent Name:

PATENT

REEL: 030877 FRAME: 0625

502433810

Address Line 1: 45 South 7th Street, Suite 2700 Address Line 4: Minneapolis, MINNESOTA 55402		
ATTORNEY DOCKET NUMBER:	20162.0065USWO	
NAME OF SUBMITTER:	Douglas P. Mueller	
Signature:	/Douglas P. Mueller/	
Date:	07/25/2013	
Total Attachments: 4 source=Assignment_0065#page1.tif source=Assignment_0065#page2.tif source=Assignment_0065#page3.tif source=Assignment_0065#page4.tif		

PATENT REEL: 030877 FRAME: 0626

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Tomoaki YAMASAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 2. Shinya OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 3. Hiroki OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 4. Shigeki HAMAMOTO residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 5. Changming ZHAO residing at c/o Advanced Softmaterials Inc., 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan and a citizen of China

(hereinafter called "THE UNDERS]	(GNED")) have mag	ie an in	vention an	d have (executed
an application for Letters Patent of t	he United	d States for	r this in	vention wh	ich was	filed on
	entitled	l Me	ETHOD	FOR	PROL	DUCING
PSEUDOPOLYROTAXANE, and	which l	has been	given	application	serial	number
;			_	***		

and

WHEREAS.

1. Sumitomo Seika Chemicals Co., Ltd. a corporation organized under the laws of Japan and having an office and place of business at 346-1, Miyanishi, Harima-cho, Kako-gun, Hyogo 675-0145, Japan

and

2. Advanced Softmaterials Inc. a corporation organized under the laws of Japan and having an office and place of business at 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such

PATENT REEL: 030877 FRAME: 0627 patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Tomorki Yamasaki	JUL 22, 2013
1. Tomoaki YAMASAKI	Date
Shinya Okazaki	JUL 22.2013
2. Shinya OKAZAKI	Date
Hiroki. Okazaki	JUL 22.2013
3. Hiroki OKAZAKI	Date
Shigeki Idamamoto	JUL 22, 2013
4. Shigeki HAMAMOTO	Date
5. Changming ZHAO	Date

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Tomoaki YAMASAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 2. Shinya OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 3. Hiroki OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 4. Shigeki HAMAMOTO residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
- 5. Changming ZHAO residing at c/o Advanced Softmaterials Inc., 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan and a citizen of China

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on entitled METHOD FOR PRODUCING PSEUDOPOLYROTAXANE, and which has been given application serial number:

and

WHEREAS,

1. Sumitomo Seika Chemicals Co., Ltd. a corporation organized under the laws of Japan and having an office and place of business at 346-1, Miyanishi, Harima-cho, Kako-gun, Hyogo 675-0145, Japan

and

2. Advanced Softmaterials Inc. a corporation organized under the laws of Japan and having an office and place of business at 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such

PATENT REEL: 030877 FRAME: 0629 patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

1. Tomoaki YAMASAKI	Date
2. Shinya OKAZAKI	Date
3. Hiroki OKAZAKI	Date
4. Shigeki HAMAMOTO	Date
Khao Chanzening) 5. Changming ZHAO	JU L. 22. 2013
5. Changming ZHAO	Date

PATENT REEL: 030877 FRAME: 0630

RECORDED: 07/25/2013