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1 Mabuko YAMAURA 5		
2 Yukio ORIKASA 6	1) Name: NIPPON KASEI CHEMICAL COMPANY	
3 Kazuya SENZAKI 7	LIMITED	
4 Takashi KAGAWA 8	Street Address: 34, Aza-Takayama, Onahama, Iwaki-shi	
	City: Fukushima-ken	
Additional name/a of conveying marty/ice attached?	State/Country: Japan Zip:	
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Execution Date: September 13, 13, 13, 25, 2012	Additional name/s & address/es attached? Yes No	
4. Application number(s) or patent number(s):	s assignment is being filed together with a new application.	
A. Patent Application No(s).	B. Patent No(s).	
(1) 13/579,376	(1)	
(2)	(2)	
(3)	(3)	
Additional numbers at		
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1	
concerning document should be mailed:	T T 1 1 C (27 OFF) 2 41)	
	7. Total fee (37 CFR 3.41) \$ 40.00	
Name: Arthur R. Crawford	⊠ Enclosed	
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Const. Address Niver & Wanderland D.C.	8. The Commissioner is hereby authorized to charge any	
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which	
901 North Glebe Road	should have been filed herewith (or with any paper thereafter	
11th Floor	filed in this application by this firm) to our Account No.	
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy		
of the original document.		
Arthur R. Crawford	September 28, 2012	
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> PATENT 2055631 REEL: 029134 FRAME: 0165

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Mabuko YAMAURA Yukio ORIKASA Kazuya SENZAKI Takashi KAGAWA

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (Address) NIPPON KASEI CHEMICAL COMPANY LIMITED

of 34, Aza-Takayama, Onahama, Iwaki-shi, Fukushima-ken, Japan

(Other Countries) (Title) (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as

TRIAZINE DERIVATIVES AND APPLICATION THEREOF (Case No. 1417-818) for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed in

U.S. appln. Serial No. 13/579,376,

filed on August 16, 2012.

The undersigned acknowledges an obligation of assignment of this invention to said

assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

2042663

REEL: 029134 FRAME: 0166

Date 13 Suptember 2012	Signature of inventor	Mabuko Yamaura Mabuko YAMAURA
Date 13 September 2012	Signature of inventor	Yukir Orikasa Yukio ORIKASA
Date 13 September 2012	Signature of inventor	Cariya Senzakî Kazuya SENZAKI
Date 25 September 2012	Signature of inventor	Takashi Kagawa Takashi KAGAWA