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1 Hiroyuki KISO 5	
2 Takao SUZUKI 6	1) Name: TOSOH CORPORATION
3 Yoshihiro TAKAHASHI 7	Street Address: 4560, Kaisei-cho
4 8	City: Shunan-shi, Yamaguchi
ft	G1 4 / O2 4 4 4 7 4 4 9 5 0 1
Additional name to of committee and the second of the	State/Country: JP Zip: 746-8501
Additional name/s of conveying party/ies attached?	2) Nome
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4. Application number(s) or patent number(s): This	document serves as an Oath/Declaration (37 CFR 1.63).
A. Patent Application No(s).	B. Patent No(s).
(1) 13/996,642	(1)
(2)	(2)
(3)	(3)
Additional numbers attached Yes No	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1
concerning document should be mailed:	
	7. Total fee (37 CFR 1.21(h) & 30.41) \$ 40.00
Name: Arthur R. Crawford	⊠ Enclosed
	Authorized to be charged to Deposit Account No. 14-
	1140
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11th Floor	filed in this application by this firm) to <b>Deposit Account No.</b>
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9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy	
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Arthur R. Crawford	June 27, 2013
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PATENT 2189772 REEL: 030743 FRAME: 0808

## ASSIGNMENT OF PATENT APPLICATION

	Hiroyuki Kiso, Takao Suzuki and Yoshihiro Takahashi, all of c/o Tosoh Corporation Nanyo
	Complex, 4560, Kaisei-cho, Shunan-shi, Yamaguchi 746-8501, Japan
(Inventors)	
	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)	TOSOH CORPORATION (5)
(Address)	4560, Kaisei-cho, Shunan-shi, Yamaguchi, 746-8501 Japan
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of
(Other Countries)	(7) in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as
(Title)	NOVEL CYCLIC AMINE COMPOUND AND PROCESS FOR PRODUCING POLYURETHANE RESIN BY USING IT (8) (Case No)
-	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
	(9) on or has already filed in
	(10) U.S. appln. Serial Number, filed on
·	(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.
interference vin connection	undersigned agree(s) to execute all papers and documents necessary in connection with the application or any which may be declared and any continuing or divisional applications thereof and also to execute separate assignments with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be connection with claims or provisions of the International Convention for Protection of Industrial Property or similar
2) The t	indersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States
United States	indersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as
assigned, and 4) The u further identi	he entire interest, and hereby convenants that he has (they have) full right to convey the entire interest herein that he has (they have) not executed and will not execute, any agreement in conflict herewith. Indersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any fication which may be necessary to desirable in order to comply with the rules of the United States Patent Office for this document.
In witnes	s whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).
Date June	18, 2013 Signature of Inventor (1) Hiroyuki Idiso Hiroyuki Kiso
Date	06/20/3 Signature of Inventor (2) Jakao Suzuki Takao Suzuki
Date <u>19/</u> 0	Signature of Inventor (1) Hiroyuki Idiso Hiroyuki Kiso  16/20/3 Signature of Inventor (2) Jakao Suzuki Takao Suzuki  26/20/3 Signature of Inventor (3) Joshihro Takahashi Yoshihiro Takahashi
	Signature of Inventor (4)
Witnesse	ed by:
Witness	Date
Witness	Date

PATENT REEL: 030743 FRAME: 0809

**RECORDED: 06/27/2013**