

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kunihiko Morizane</td> <td>03/08/2010</td> </tr> <tr> <td>Tatsuo Shirahata</td> <td>03/09/2010</td> </tr> <tr> <td>Katsunari Higashi</td> <td>03/10/2010</td> </tr> <tr> <td>Shinji Senoo</td> <td>03/04/2010</td> </tr> <tr> <td>Kenji Doi</td> <td>03/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Kunihiko Morizane	03/08/2010	Tatsuo Shirahata	03/09/2010	Katsunari Higashi	03/10/2010	Shinji Senoo	03/04/2010	Kenji Doi	03/10/2010
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CORRESPONDENCE DATA													
<p>Fax Number: (216)696-8731 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-696-8730 Email: rveri@thepatentattorneys.com Correspondent Name: Turocy & Watson, LLP Address Line 1: 57th Floor - Key Tower Address Line 2: 127 Public Square Address Line 4: Cleveland, OHIO 44114</p>													
ATTORNEY DOCKET NUMBER:	SUZIP126US												
NAME OF SUBMITTER:	Gregory Turocy												

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PATENT
REEL: 024553 FRAME: 0079

Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Kunihiko MORIZANE, 2) Tatsuo SHIRAHATA, 3) Katsunari HIGASHI, 4) Shinji SENOO and 5) Kenji DOI, 1) and 2) of c/o MITSUI CHEMICALS, INC., 3, Chigusakaigan, Ichihara-shi, Chiba 2990108 Japan, 3) and 5) of c/o MITSUI CHEMICALS, INC., 1-2, Waki 6-chome, Wakicho, Kuga-gun, Yamaguchi 7400061 Japan, 4) of c/o MITSUI CHEMICALS, INC., 6, Takasago 1-chome, Takaishi-shi, Osaka 5928501 Japan, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: "PROCESS FOR PRODUCING 2-PROPANOL"

(Application No. 12/808,911, filed June 17, 2010), and

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, MITSUMI CHEMICALS, INC.

(hereinafter referred to as "ASSIGNEE") having a place of business at : 5-2, Higashi-Shimbashi 1-chome, Minato-ku, Tokyo 1057117 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of

TUROC & WATSON, LLP Intellectual Property Attorneys of
57th Floor, Key Tower,
127 Public Square Cleveland, Ohio 44114

U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March 8, 2010

Kunihiko Morizane
(Signature of Inventor) Kunihiro MORIZANE

Date: March 9, 2010

Tatsuo Shirahata
(Signature of Inventor) Tatsuo SHIRAHATA

Date: March 10, 2010

Katsunari Higashi
(Signature of Inventor) Katsunari HIGASHI

Date: March 4, 2010

Shinji Senoo
(Signature of Inventor) Shinji SENOO

Date: March 10, 2010

Kenji Doi
(Signature of Inventor) Kenji DOI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)