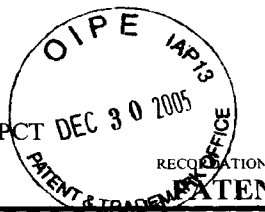


Atty Docket No.: 274858US0XPCT

FORM PTO-1595
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- 1) Yoshihiko SATOU 4) Yasuhiro KABU
2) Katsunari SHIGEMUNE 5) Nobuo OOYA
3) Junichi DOI

2. Name and address of receiving party(ies):

- 1) Mitsubishi Rayon Co., Ltd.
6-41, Konan 1-chome, Minato-ku, Tokyo
Name: Japan
2) Osaka Organic Chemical Ind., Ltd.
Address: Shin Toyama Building, 7-20, Azuchi-machi
1-chome, Chuo-ku, Osaka-shi, Osaka, Japan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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Execution Date: November 4, 2005

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4. Application number(s) or patent number(s):

- ☐ This document is being filed together with a new application

A. Patent Application No.(s)

10/542,913

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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PATENT
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Assignment of Application

Page 1 of 2

WHEREAS, I (WE) (1) Yoshihiko SATOU ;

(2) Katsunari SHIGEMUNE;

(3) Junichi DOI;

(4) Yasuhiro KABU; and

(5) Nobuo OOYA

of (1)-(4) c/o Mitsubishi Rayon Co., Ltd., Otake Plants,
20-1, Miyuki-cho, Otake-shi, Hiroshima-ken, Japan; and

(5) c/o Osaka Organic Chemical Ind., Kashiwara Plants, 18-8,
Katayama-cho, Kashiwara-shi, Osaka, Japan

, respectively,

have invented certain new and useful improvements in: APPARATUS FOR PRODUCING HYDROXYALKYL(METH)
ACRYLATE AND METHOD FOR PRODUCING THE SAME

for which an application for Letters Patent was executed on

(Application No. 10/542,913, filed July 21, 2005), and

WHEREAS, (1) Mitsubishi Rayon Co., Ltd.; and (2) Osaka Organic Chemical Ind., Ltd

(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 6-41, Konan 1-chome, Minato-ku,

Tokyo, Japan; and (2) Shin Toyama Building, 7-20, Azuchi-machi 1-chome, Chuo-ku, Osaka-shi, Osaka, 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.

03/03

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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 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: November 4, 2005

Yoshihiko Satou
~~Yoshihiko Satou~~
 (Signature of Inventor) Yoshihiko SATOU

Date: November 4, 2005

Katsunari Shigemune
 (Signature of Inventor) Katsunari SHIGEMUNE

Date: November 4, 2005

Junichi Doi
 (Signature of Inventor) Junichi DOI

Date: November 4, 2005

Yasuhiro Kabu
 (Signature of Inventor) Yasuhiro KABU

Date: November 4, 2005

Nobuo Ooya
 (Signature of Inventor) Nobuo OOYA

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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03/03