

05-25-2005

Q67468



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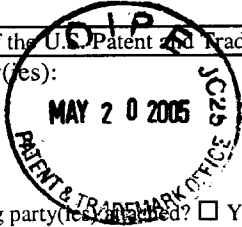
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TOHO GAS CO., LTD.
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2. Name and address of receiving party(ies):
MATSUMURA, SHUZO
38A Gloucester Walk, London W8 4HY, England
KUBOTA CORPORATION
2-47, Shikitsu-higashi 1-chome, Naniwa-ku,
Osaka 556-8601, JAPAN

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

THE JAPAN STEEL WORKS, LTD.
1-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-0006, JAPAN

Execution Date: May 17, 2005

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.(s)
10/011,785

B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE MION, PLLC
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1
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Jennifer M. Hayes Reg. No. 40,641 May 20, 2005 Date

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PATENT
REEL: 016584 FRAME: 0731

Docket No. Q67468
For Non-U.S. Clients

Assignment

Whereas, Toho Gas Co., Ltd. with principal offices at 19-18, Sakurada-cho, Atsuta-ku, Nagoya 456-8511, Japan (Assignor), is a joint owner of an undivided portion of the entire right, title and interest in U.S. Application Ser. No. 10/011,785, filed on December 11, 2001 and entitled PROCESS AND APPARATUS FOR THE PYROLYSIS OF HYDROCARBON GAS, which is a divisional of U.S. Application Serial No. 09/516,955, filed on March 1, 2000, by virtue of an assignment recorded on June 8, 2000 at Reel 010842, Frame 0601; and

Whereas, MATSUMURA, Shuzo, 38A Gloucester Walk, London W8 4HY, England, The Japan Steel Works, Ltd., 1-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-0006, JAPAN and Kubota Corporation, 2-47, Shikitsu-higashi 1-chome, Naniwa-ku, Osaka 556-8601, JAPAN, Osaka 573-8573 JAPAN (Assignees), desire to acquire the undivided portion of the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

Assignor, hereby sell assigns and transfers to Assignees, their successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America.

Date: May 17, 2005

Masashi Hasegawa
Signature

Masashi Hasegawa
Name (print or type)

Managing Director
Title

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)