

12-04-2006



U.S. DEPARTMENT OF COMMERCE

103343909 1. Name of conveying party(ies): TORAY INDUSTRIES, INC. 2. Name and Address of receiving party(ies): TORAY ENGINEERING CO., LTD. Nohonbashi Muromachi Bldg. 3-3-16, Nohonbashi-Hongokucho Chuo-ku, Tokyo 103-0021 **JAPAN** 3. Nature of conveyance: Assignment X Merger Security Agreement Change of Name Other: Execution Date(s): October 20, 2006 Application number(s) or patent number(s): This document is being filed together with a new application. OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s). (b) Patent No(s). 6,440,338, issued August 27, 2002. 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 0392.1683 Attention: H. J. Staas 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005 6. Total number of applications and patents involved: __1 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit 8. Account) (Attach duplicate copy of this page if paying by deposit account) H. J. Staas, Reg. No. 22,010 Name of Person Signing Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE

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Revised January, 2005

Attorney Docket No. 392.1683

<u>ASSIGNMENT</u>

WHEREAS, TORAY INDUSTRIES, INC., a corporation of Japan, residing at 1-1, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo, 103-8666 Japan (hereinafter, "ASSIGNOR"), is a non-exclusive co-owner, by Assignment, in accordance with an Assignment recorded <u>July 11, 2000</u> at Reel/Frame <u>010976/0675</u> in the U.S. Patent and Trademark Office ("Recorded Assignment") of the following U.S. patent:

U.S. Patent No. 6,440,338, titled: METHOD, APPARATUS, AND MEDIUM FOR FORMING MOLDING CONDITION AND MOLDING MACHINE, issued August 27, 2002.

WHEREAS, TORAY ENGINEERING CO., LTD., a corporation of Japan, residing at Nihonbashi Muromachi Bldg., 3-3-16, Nohonbashi-Hongokucho, Chuo-ku, Tokyo 103-0021, Japan (hereinafter "ASSIGNEE") is desirous of acquiring the entire, right, title and interest of the aforesaid ASSIGNOR in the aforesaid patent;

IN CONSIDERATION of good and valuable consideration paid to the undersigned ASSIGNOR, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE and its successors, assigns and legal representatives, the entire, right, title and interest of the aforesaid ASSIGNOR, acquired heretofore by the Recorded Assignment, of the aforesaid patent or patents issuing therefrom or from any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which said patent(s) may be granted and including any extensions thereof.

The **ASSIGNOR** and **ASSIGNEE** agree, when requested by the other, to do all acts which the other may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate Assignments and Declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

The **ASSIGNOR** covenants with the **ASSIGNEE**, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that the **ASSIGNOR** has the full right to convey same as herein expressed.

For ASSIGNOR, TORAY INDUSTRIES, INC.

Signature

Date Signed

Witness(es)

By: fireak /

Name: Hiroaki KOBAYASHI
Title: Executive Vice President

Koichi YONEZAWA

Senior Staff

RECORDED: 11/29/2006 REEL: 0186

PATENT REEL: 018616 FRAME: 0673