

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Toray Industries, Inc.	12/26/2006
RECEIVING PARTY DATA	
Name:	Toray Engineering Co., Ltd.
Street Address:	Nihonbashi Muromachi Bldg.
Internal Address:	3-3-16 Nihonbashi-Hongokucho
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6161057
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ATTORNEY DOCKET NUMBER:	36084-20002.20
NAME OF SUBMITTER:	Barry E. Bretschneider
Total Attachments: 2 source=assign20#page1.tif source=assign20#page2.tif	

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PATENT

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# ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **Toray Industries, Inc.** the owner of the entire right, title and interest in and to U.S. Patent No. **6,161,057** by virtue of an assignment recorded at Reel **09336** Frame **0975** in the patent assignment records of the U.S. Patent and Trademark Office (hereinafter designated as the "ASSIGNOR"), hereby assigns, transfers and sets over to:

**Toray Engineering Co., Ltd.  
Nihonbashi Muromachi Bldg.  
3-3-16 Nihonbashi-Hongokucho  
Chuo-ku, Tokyo 103-0021  
Japan**

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said United States Letters Patent, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, 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 and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

## **APPARATUS FOR ANALYZING A PROCESS OF FLUID FLOW, AND A PRODUCTION METHOD OF THE INJECTION MOLDED PRODUCT**

Attorney Docket No.: 36084-20002.20

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.
2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.

5. The undersigned hereby grant(s) to the firm of Morrison & Foerster LLP the power to insert on this assignment any further identification 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.

IN WITNESS WHEREBY, executed by the undersigned on the date(s)  
opposite the undersigned name(s).

For: Toray Industries, Inc.

December 26, 2006

Date

Hiroaki Kobayashi  
Name: Hiroaki Kobayashi  
Title: Executive Vice President