FORM PTO-1595

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LLS. DEPARTMENT OF COMMERCE Patent and Trademark Office

101594638

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Atsushi SUZUKI, Masashi INOUE, Fumio KONDOH, (1) MITSUBISHI HEAVY INDUSTRIE Naoki TODA, Matsuo SAKUMA, Hirofumi GOUDA, and LTD. Manabu NOMURA (2) YAGYU RUBBER CO., LTD. (3) Idemitsu Petrochemical Co., Ltd. (1) 5-1, Marunouchi 2-chome, Chiyoda-l Address: Tokyo, Japan Additional name(s) of conveying party(ies) attached? □Yes ■No (2) 1-1-1, Sawakami, Atsuta-ku, Nagoya, 3. Nature of Conveyance: Aichi, Japan □ Merger Assignment (3) 6-1, Yokoami 1-chome, Sumida-ku, □ Security Agreement □ Change of Name Tokyo 130-0015, Japan □ Other Additional name(s) and address(es) attached? □Yes ■No December 25, 25, 25, 25, 26, 28, and 28, 2000 **Execution Date:** 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 December 25, 25, 25, 25, 26, 28, and 28, 2000 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □Yes ■No 6. Total applications and patents involved: 5. Name and address of party to whom correspondence 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed ☐ Authorized to be charged to deposit account 22850 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. C. Irvin McClelland Name of Person Signing Registration Number: 21,124 Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** 01/16/2001 MWOLDER1 00000074 09757618

Washington, D.C. 20231

PATENT REEL: 011448 FRAME: 0383 In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

METHOD FOR INJECTION-MOLDING PROPELLER FAN

sell and assign to

- (1) MITSUBISHI HEAVY INDUSTRIES, LTD., a Japanese corporation, having a place of business at 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan; and
- (2) YAGYU RUBBER CO., LTD., a Japanese corporation, having a place of business at 1-1-1, Sawakami, Atsuta-ku, Nagoya, Aichi, Japan; and
- (3) Idemitsu Petrochemical Co., Ltd., a Japanese corporation, having a place of business at 6-1, Yokoami 1-chome, Sumida-ku, Tokyo 130-0015, Japan

their successors, and assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith;		
	[]	executed on	;	
	[]	Application No.	, filed	;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

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PATENT REEL: 011448 FRAME: 0384

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PATENT REEL: 011448 FRAME: 0386

RECORDED: 01/11/2001