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To the Director of the United States Patent					Atty. Dkt. No. 02397 1-0493
To the Director of the United States Patent	FORM PTO-1595 (modified)	11-18-2	2004	U	J.S. DEPARTMENT OF COMMERCE
To the Director of the United States Patent	(Rev 6-93) REC			HEET	Patent and Trademark Office
1. Name of conveying party(ies): Tatsuomi NAKAYAMA (09/10/04) Minoru OTA (09/10/04) Manabu WAKUDA (09/14/04) Kazuhiko TAKASHIMA (09/14/04) Additional conveying party(ies) NO 3. Nature of conveyance: ASSIGNMENT Execution Date: See above dates 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: September 10 and 14, 2004 A. Patent Application Number(s): B. Patent Number(s): Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Richard L. Schwaab FOLEY & LARDNER LLP Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143 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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. November 8, 2004 Name of person signing					
Tatsuomi NAKAYAMA (09/10/04) Minoru OTA (09/10/04) Manabu WAKUDA (09/14/04) Kazuhiko TAKASHIMA (09/14/04) Additional conveying party(ies) 3. Nature of conveyance:	To the Director of the United States Patent	102883	1918 Please record the at	tached original	documents or copies thereof.
Minoru OTA (09/10/04) Manabu WAKUDA (09/14/04) Kazuhiko TAKASHIMA (09/14/04) Additional conveying party(ies) 3. Nature of conveyance: ASSIGNMENT Execution Date: see above dates Additional name(s) & address(es) attached? NO 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: Additional number(s): Additional number(s): B. Patent Number(s): Additional number(s): Additional number of applications/patents involved: 7. Total re (37 C.F.R. § 3.41): Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143 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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account November 8, 2004 November 8, 2004	Name of conveying party(ies):		2. Name and add	ress of receiv	ing party(ies): O
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PATENT REEL: 015987 FRAME: 0972

ASSIGNMENT

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention

MICRO-ROLL FORMING DEVICE

as set forth in his/her United States Patent Application

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in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith; Each of the undersigned further covenants and agrees that at any time upon

request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Foley & Lardner LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation

of this Assignment.

names and signatures of

inventors

ne: Tatsuomi Nakayama date 9/10/2004 Minoru Ota date 9/10/2004

Manaler Wakuda date 9/14/2004 Kazuhika Takeshima date 9/14/2004

Name: Manabu Wakuda

Name: Kazuhiko Takashima

Name: Manabu Wakuda

RECORDED: 11/08/2004

PATENT REEL: 015987 FRAME: 0973