Form PTO-1595

U. S. Dept. of Commerce

(Rev. 6/93) OMB No. 0651-0011 5-3-00 101:	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
1. Name of Conveying Party(ies) Tsutomu KANEKO Kazuya GOTO Takahiro YAMAMOTO Yoichi KOROKU Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X Assignment Merger Security Agt. Change of Name Other Execution Date: April 18, 2000	Name: FURUKAWA CO., LTD. Internal Address: Street Address: 6-1, Marunouchi 2-chome, Chiyoda-ku City: Tokyo Country: JAPAN Zip: 100-8370 Additional name(s) & address(es) attached: Yes X No
4. Application number(s) or patent number(s): If this document is being filed together with a new application No so Additional numbers attached:	Discation, the execution date is: <u>April 18, 2000</u> B. Patent No(s). Yes <u>X</u> No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Andrew R. Basile	6. Total no. of applications and patents involved ONE
Internal Address: YOUNG & BASILE, P.C. Street Address: 3001 W. Big Beaver Road, Suite 624	7. Total fee (37 CFR 3.41)
City: Troy State: Michigan Zip: 48084 /18/2000 DHGUYEN 00000022 29122777 DO NOT USE	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE 40.00 0F 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. Darlene P. Condra	

PATENT REEL: 010787 FRAME: 0268 Our Reference:

ASSIGNMENT

WHEREAS, we Tsutomu KANEKO, Kazuya GOTO, Takahiro YAMAMOTO and Yoichi KOROKU

of 1849-303, Shibazuka-machi, Takasaki-shi, Gumma 370-0064 JAPAN; 9-18, Nan-yohdai 1-chome, Yoshii-machi, Tano-gun, Gumma 370-2101 JAPAN; 1849-203, Shibazuka-machi, Takasaki-shi, Gumma 370-0064 JAPAN; and 1993-202, Shibazuka-machi, Takasaki-shi, Gumma 370-0064 JAPAN respectively, have invented a

CRAWLER DRILL

for which we are about to make application for Letters Patent of the United States of America; and

WHEREAS, FURUKAWA CO., LTD., a corporation of JAPAN, having its principal place of business at 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8370 JAPAN, desires to acquire the entire right, title and interest in and to said invention.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, receipt whereof is hereby acknowledged, we, by these presents do sell, assign, and transfer unto said corporation, its successors and assigns, all right, title and interest in the United States of America and all foreign countries in and to said invention as described in the patent application executed by us or 18th day of April , 2000, and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial of said application, as soon as it is known, Serial No. ____, filed ______, and to any improvements on said invention heretofore or hereafter made while we are in the employ of said corporation, and any divisions or continuations of said application, and all Patents, United States and foreign, granted upon any such applications or for the inventions described therein, and any reissues of extensions of said Patents; and

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PATENT REEL: 010787 FRAME: 0269 we hereby authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said United States applications to said corporation as assignee thereof.

FOR SAID CONSIDERATIONS, we hereby covenant and agree that we are the owners of the full title herein assigned and have the right to assign the same, and agree that we will communicate to said corporation or its representatives, any facts known to us respecting said invention or inventions and testify in any legal proceedings relating thereto when called upon, and will sign all instruments and documents and render such assistance which in the judgment of said corporation is necessary to vest in it and protect the legal title sought to be assigned.

Signed this \triangle day of \triangle \triangle , 2000.

Tsutomu KANEKO

Tsutomu KANEKO

Kazuya Goto

Kazuya GOTO

Yakahiro yamamoto

Takahiro yamamoto

Takahiro YAMAMOTO

Voich: Voich: Voich:

After recordation, please return the Assignment to:

Andrew R. Basile YOUNG & BASILE, P.C. 3001 West Big Beaver Road, Suite 624 Troy, Michigan 48084-3107