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To the Honorable Con

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1. Name of conveying party(ies):

Hiroyuki ANDO Isamu MATSUMOTO Akira YAMAMOTO Yoshihiro ISHIHARA **DRM COVER SHEET** 

09/462913

.. Docket No. <u>990644/LH</u>

S ONLY Rec'd PCT/PTO 1 3 OCT 1999

REEL: 010411 FRAME: 0134

lease record the attached original documents or copy thereof.

- 2. Name and address of receiving party(ies):
- (1) KOMATSU INDUSTRIES CORPORATION 3-6, Akasaka 2-chome, Minato-ku, Tokyo 107-0052, Japan
- (2) NICHIDAI CORPORATION 13, Kitamachida, Takigi, Kyotanabe-shi, Kyoto 610-0341, Japan

| 3. Na                   | nture of conveyance: - ASSIGNMENT  | 09,402913  |             |
|-------------------------|--|--|-------------|
| Execu                   | ition Date(s): <u>October 8, 1999 (all four inventor</u>   |  |             |
|                         |  |  | respective) |
| <b>4.</b> Ap            | pplication number(s) or patent number(s):  |  |             |
| If th                   | nis document is being filed together with a new  | application, the execution date of the application is as follows:  |             |
| Octob<br>99 WCL         | oer 8, 1999 (all four inventors) v   |  |             |
| : b-                    | was in C   |  | respectivel |
|                         | A. Patent Application No. (5)  | B. Patent No.(s)   |             |
| 5. N                    | ame and address of party to whom corresponde   | ence concerning document should be mailed:   |             |
|                         | FRISHAUF, HOLTZ, GOODMAN,<br>767 Third Avenue, 25th Floor<br>New York, New York 10017-20   | ·  |             |
| <b>6</b> . To           | otal number of applications and patents involved: one  | 7. Total fee (37 CFR 3.41): \$ 40.00   |             |
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|                         | of Deposit: <u>October 13, 1999</u>  |  |             |
| here<br>Expre<br>Commis | eby certify that this paper and enclosed applicess Mail Post Office Addresses" service under 3 spiner of Patent and Trademark; Washington, D | ration and fee are being deposited with the United States Postal 87 CFR 1.10 on the date indicated above and is addressed to the 0.0. 20231. | Service     |
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| U.S. | Attorney | Docket |  |  |
|------|----------|--------|--|--|
|------|----------|--------|--|--|

## ASSIGNMENT ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to 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:

FORGING DIE DEVICE AND UPSET FORGING METHOD

sell and assign to KOMATSU INDUSTRIES CORPORATION and NICHIDAI CORPORATION

Japan a corporation of

INVENTOR-SIGNATURE

having a business address at 3-6, Akasaka 2-chome, Minato-ku, TOkyo 107-0052, Japan and 13, Kitamachida, Takigi, Kyotanabe-shi, Kyoto 610-0341, Japan, respectively its successors, 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 application for United States patent executed concurrently herewith;

corresponding to international application number PCT/JP98/01858 filed April 22, 1998

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions 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 it is to ssue 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 proceeding, sign all lawful papers, execute all divisional, continuing, 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 in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.

FILING DATE:

ADDRESS

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

DATE

| INVENTOR: SIGNATURE      | DATE                    | ADDKE99  |  |
|--------------------------|-------------------------|--|--|
| Sign                     | Date: Oct. 8, 1999      | Address: c/o Komatsu Factory of KOMATSU INDUSTRIES CORPORATION   |  |
| Type:<br>Hiroyuki ANDO   | witness: (IRiva Matsuda | 5,Jikata,Yokaichi-machi,<br>Komatsu-shi,Ishikawa 923-0868<br>Japan   |  |
| Gign Isamu MATSUMOTC     | Date: Oct. 8, 1999      | Address: c/o Komatsu Factory of KOMATSU INDUSTRIES CORPORATION 5, Jikata, Yokaichi-machi,                          |  |
| Type Isamu MATSUMOTO     | Witness: (1Rina Matsuka | l  |  |
| sign. HIG OR TIMAMOTO    | Date: Oct. 8, 1999      | Address: Room 501, Exel Heights<br>Shintanabe, 12-1, Kitaguchi,<br>Kawara, Kyotanabe-shi,<br>Kyoto 610-0361, Japan |  |
| Type Akira YAMAMOTO      | Witness: Whire Mutandi  |  |  |
| Sign: Yashikira ISHIHARA | Date: Oct. 8, 1999      | Address: 6-18, Koaza Kamigaito,<br>Oaza Hirao, Yamashiro-cho,<br>Soraku-gun, Kyoto 619-0202,<br>Japan              |  |
| Type: Yoshihiro ISHIHARA | Witness: 14474 Majsuda  |  |  |

NOTES: MUST BE DATED. WITNESS DESIRABLE. **LEGALIZATION NOT** REQUIRED. RECORDING OFFICER: After recording, please return to:

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