

06-19-2000

D/S

Atty Docket No.: 0023-1750-3X77dm  
 FORM PTO-1595  
 1-31-92



101384342

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
 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):

Etsujiro IMANISHI, Satoshi YONEZAWA, Takahiro KOBAYASHI, Yoshio NISHIMOTO and Taisuke TSUNOO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: December 16, 1999

2. Name and address of receiving party(ies):

Name: KOBELCO CONSTRUCTION  
 MACHINERY CO., LTD.

Address: 12-4, Gion 3-chome, Asaminami-ku,  
 Hiroshima-shi, Hiroshima 731-0138 Japan

Additional name(s) and address(es) attached? ☐ Yes ☒ No

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 is: N/A

A. Patent Application No.(s)  
 09/468,908

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

OBLON, SPIVAK, McCLELLAND, MAIER &  
 NEUSTADT, P.C.  
 Attorneys at Law  
 Fourth Floor  
 1755 Jefferson Davis Highway  
 Arlington, Virginia 22202

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

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

Signature

Surinder Sachar  
 Registration No. 34,423

5-25-00

Date

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
 Box Assignments  
 Washington, D.C. 20231

06/16/2000 DNGUYEN 00000281 09468908

01 FC:581

40.00 DP

PATENT  
 REEL: 010854 FRAME: 0240

## ASSIGNMENT OF APPLICANT

WHEREAS I (WE) Etsujiro IMANISHI , Satoshi YONEZAWA of c/o Kobe Corporate Research Laboratories in Kobe Steel, Ltd. 5-5, Takatsukadai 1-chome, Nishi-ku, Kobe-shi, Hyogo 651-2271 Japan, Takahiro KOBAYASHI , Yoshio NISHIMOTO , Taisuke TSUNOO of c/o Okubo Plant in KOBELCO CONSTRUCTION MACHINERY CO., LTD. Yagi 740, Okubo-cho, Akashi-shi, Hyogo 674-0063 Japan, respectively, have invented certain new and useful improvements in:

CONTROL METHOD FOR HYDRAULIC-DRIVEN WINCH AND APPARATUS THEREFOR

for which an application for Letters Patent was executed on December 16, 1999 (Application No. 09/468,908),  
filed December 22, 1999), and

WHEREAS, KOBELCO CONSTRUCTION MACHINERY CO., LTD. having a place of business at: 12-4, Gion 3-chome, Asaminami-ku, Hiroshima-shi, Hiroshima 731-0138 Japan, (hereinafter referred to as "ASSIGNEE") is/are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, 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 held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

09/468908

EXECUTED AT : Hyogo, Japan

Date December 16, 1999

Etsujiro Imanishi  
Etsujiro IMANISHI

Date December 16, 1999

Satoshi Yonezawa  
Satoshi YONEZAWA

Date December 16, 1999

Takahiro Kobayashi  
Takahiro KOBAYASHI

Date December 16, 1999

Yoshio Nishimoto  
Yoshio NISHIMOTO

Date December 16, 1999

Taisuke Tsunoo  
Taisuke TSUNOO

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_