Atty Docket No.:

219974US2X/pj

FORM PTO-1595 1-31-92



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Hidekazu OKA KOBELCO CONSTRUCTION MACHINERY Name: CO., LTD. Address: 12-4, Gion 3-chome, Asaminami-ku, Hiroshima-shi, Hiroshima 731-0138 Japan Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 08-21-2003 3. Nature of Conveyance: ☐ Merger ☐ Security Agreement ☐ Change of Name 102531553 ☐ Other Additional name(s) and address(es) attached? ☐ Yes ☒ No Execution Date: February 13, 2002 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: B. Patent No.(s) A. Patent Application No.(s) 10/084,046 Additional numbers attached?

Yes 5. Name and address of party to whom correspondence 6. Total applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 Tel. (703) 413-3000 (Attach duplicate copy of this page if paying by deposit account) Fax. (703) 413-2220 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. Marvin J. Spivak Name of Person Signing Joseph A. Scafetta, Jr. Registration Number: 24,913 Registration No. 26,803 Total number of pages including this cover sheet: 3 /20/2003 ECOOPER 00000216 10084046 40.00 DP FC:8021 Do not detach this portion Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office **Mail Stop Assignment Recordation Services** Alexandria, Virginia. 22313

> **PATENT** REEL: 014396 FRAME: 0618

ASSIGNMENT OF APPLICANT

WHEREAS I (WE) Hidekazu OKA of c/o KOBELCO CONSTRUCTION MACHINERY CO., LTD. 12-4, Gion 3-chome,

Asaminami-ku, Hiroshima-shi, Hiroshima Japan, respectively, have invented certain new and useful improvements in:

TRAVELING CONTROL DEVICE

for which an application for Letters Patent was executed on February 13,2002 (Application No. 10/084,046

d February 28, 2002 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.

PATEN PEEL : 01/1396 E

REEL: 014396 FRAME: 0619

EXECUTED AT: Hiroshima, Japan

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