T-357 P.002/007 F-052

FROM- MATTINGLY, STANGER, MALUR & BRUNDIDGE + 703 684 1157 10:37AM

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RE: DOCUMENT ID NO, 102808811

- Name of Parties conveying an interest:
- 2. Name and Address of Party receiving an interest:

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- (2) Toichi HIRATA
- (3) Genroku SUGIYAMA
- (4) Hiroshi WATANABE
- (5) Shuichi MIURA
- (6) Koji MITSUYA
- (7) Yoshiaki SAITO (8) Arsushi SATO

HITACHI CONSTRUCTION MACHINERY

CO., LTD.

5-1, Koraku 2-chome

Bunkyo-ku, Tokyo 112-0004

JAPAN

- Description of the interest conveyed: Assignment
- Application number(s) or patent number(s).

Additional sheet attached? ____ Yes XXX No

If this document is being filed together with a new application, the execution date of the application is: _

DATE

Patent Application No.(s)

B. Patent No.(s)

10/240,117

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

John R. Mattingly Mattingly, Stanger & Malur, P.C. 1800 Diagonal Road, Suite 370 Alexandria, Virginia 22314

- Number of applications and patents involved: One
- Amount of fee enclosed or authorized to be charged: \$40.00
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- 10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

Gene W. Stockman Name of Person Signing ue W Stockman

February 10, 2005

Total number of pages being submitted: 4

PATENT REEL: 015694 FRAME: 0676

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102808811

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HITACHI CONSTRUCTION MACHINERY

- (1) Hiroyuki ADACHI
- (2) Toichi HIRATA
- (3) Genroku SUGIYAMA
- (4) Hiroshi WATANABE
- (5) Shuichi MIURA
- (6) Koji MITSUYA
- (7) Yoshiaki SAITO
- (8) Atsushi SATO
- Description of the interest conveyed: Assignment

4. Application number(s) or patent number(s). -

Additional sheet attached? ___ Yes XXX No

If this document is being filed together with a new application, the execution date of the application is: _

A. Patent Application No.(s)

B. Patent No.(s)

10/240,117

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

> John R. Martingly Mattingly, Stanger & Malur, P.C. 1800 Diagonal Road, Suite 370 Alexandria, Virginia 22314

- Number of applications and patents involved: One б.
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- 10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

Stockman Name of Person Signing ue W Stockman

August 4, 2004

Total number of pages being submitted: 3

PATENT REEL: 015694 FRAME: 0677

ASSIGNMENT (譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI CONSTRUCTION MACHINERY CO., LTD., a corporation organized under the laws of Japan, located at 5-1, Koraku 2-chome, Bunkyo-ku, Tokyo 112-0004 Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI CONSTRUCTION MACHINERY CO., LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to "METHOD AND SYSTEM FOR MANAGING CONSTRUCTION MACHINE, AND PROCESSING APPARATUS"

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI CONSTRUCTION MACHINERY CO., LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI CONSTRUCTION MACHINERY CO., LTD.

Signed on the date(s) indicat INVENTOR(S) (発明者フルネームサイン)	ed aside signatures: Date Signed (署名日)	Witness(es) (立会人)
1) Kiroguki Adachi Hiroguki Adachi	July 17, 2002	Tiroaki Tokairi
2) Toichi Kirata Toichi HIRATA	July 19, 2002	Miroaki Thairi
3) Jon Joka Dugi yang	July 19, 2002	Hiroaki Tohairin !
4) Hirshi Intanabe Hiroshi WATANABE	July 19, 2002	Hiroaki Tokairin
5) Shuichi Millian Shuichi Miura	July 17, 2002	Kiroaki Tokairin
6) Koji Mitsuya Koji MITSUYA	July 17, 2002	Miroahi Tokairu
7) Yoshiaki Saito Yoshiaki Saito	July 17, 2002	Kiroahe Tokairin
8) Atsush: SATO Atsushi SATO	July 17, 2002	Kiroshi (ohiirin
9)		
10)		!

RECORDED: 02/10/2005

PATENT REEL: 015694 FRAME: 0678