## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Koji HYODO	09/01/2009
Nobuyuki HIDAKA	09/01/2009
Masaki YOSHIKAWA	09/02/2009
Tsuyoshi TAKEYAMA	09/03/2009
Kazuo CHONAN	09/03/2009
Yasuo YAMAZAKI	09/03/2009

## **RECEIVING PARTY DATA**

Name:	TCM Corporation	
Street Address:	5-5, Nishi-Shimbashi 1-chome	
City:	Minato-ku, Tokyo	
State/Country:	JAPAN	

Name:	Hitachi Construction Machinery Co., Ltd.	
Street Address:	1, Kouraku 2-chome	
City:	Bunkyou-ku, Tokyo	
State/Country:	JAPAN	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12530986

## **CORRESPONDENCE DATA**

Fax Number: (202)628-8844

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2026242500

Email: KDavis@Crowell.com
Correspondent Name: Crowell & Moring LLP
Address Line 1: P.O. Box 14300

PATENT 501017604 REEL: 023529 FRAME: 0340

OP \$40 00 12530986

Address Line 2: Intellectual Property Group  Address Line 4: Washington, DISTRICT OF COLUMBIA 200444300	
ATTORNEY DOCKET NUMBER:	103620.61954US
NAME OF SUBMITTER:	Jeffrey D. Sanok
Total Attachments: 2 source=61954usassign#page1.tif source=61954usassign#page2.tif	

PATENT REEL: 023529 FRAME: 0341

# **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 TCM CORPORATION, a corporation organized under the laws of Japan, located at 15-5, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan and HITACHI CONSTRUCTION MACHINERY CO., LTD., a corporation organized under the laws of Japan, located at 5-1, Kouraku 2-chome, Bunkyou-ku, Tokyo, Japan (hereinafter ASSIGNEE) receipt of which is hereby acknowledged I do hereby sell and assign to said ASSIGNEE, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

#### CONTROL APPARATUS FOR WORKING VEHICLE

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 ASSIGNEE, 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 ASSIGNEE

Signed on the date(s) indicated aside signatures:

INIVENITOR(S)

	者フルネームサイン)	(署名日)
1) <u>Koji HYODO</u>	Koji Hyodo	9/1/2009
2) <u>Nobuyuki HIDAKA</u>	Nobuguki Hidaka	9/1/2009
3) <u>Masaki YOSHIKAWA</u>	masaki Yoshikawa	9/2/2009
4) <u>Tsuyoshi TAKEYAMA</u>	· ·	
5) <u>Kazuo CHONAN</u>		
6) <u>Yasuo YAMAZAKI</u>	·	•
7)		
8)		

PATENT

Data Clanad

C080003P/USO

REEL: 023529 FRAME: 0342

## 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 TCM CORPORATION, a corporation organized under the laws of Japan, located at 15-5, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan and HITACHI CONSTRUCTION MACHINERY CO., LTD., a corporation organized under the laws of Japan, located at 5-1, Kouraku 2-chome, Bunkyou-ku, Tokyo, Japan (hereinafter ASSIGNEE) receipt of which is hereby acknowledged I do hereby sell and assign to said ASSIGNEE, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

#### CONTROL APPARATUS FOR WORKING VEHICLE

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 ASSIGNEE, 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, 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 ASSIGNEE

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (努名日)	
Koji HYODO		
Nobuyuki HIDAKA		
Masaki YOSHIKAWA		
Tauyoshi TAKEYAMA Cakashi Takeyama	03/09/2009	
KAZUO CHONAN FAZUA Chonon	03/08/2009	
Yasuo YAMAZAKI Jasuo Jamayaki	03/09/2009	

C080003P