

MRO 11/8/00



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yuuichi NAGAIRO
Toshio YOKOYAMA

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

KOMATSU LTD.
3-6, Akasaka 2-chome,
Minato-ku, Tokyo, JAPAN



3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): November 1, 2000 (both inventors), _____, _____, respectively.

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 as follows:

November 1, 2000 (both inventors), _____, _____, respectively.

A. Patent Application No. (s)

B. Patent No.(s)

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

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
767 Third Avenue, 25th Floor
New York, New York 10017-2023

6. Total number of applications and patents involved: one

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

Amount included with filing fee attached hereto.

Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

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.

Dated: November 8, 2000

By:
Leonard Holtz, Reg. No. 21,974

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Date of Deposit: November 8, 2000

I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addressed" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C. 20231.

Barbara Villani
9/4/92

Total number of pages comprising cover sheet: 2

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Yuuichi NAGAIHIRO and Toshio YOKOYAMA

Inventor(s)
full name(s)

hereby sell, assign and transfer to

KOMATSU LTD.,

Assignee
Name and
Address

a corporation organized under the laws of Japan,

of 3-6, Akasaka 2-chome, Minato-ku, Tokyo, Japan

(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

VEHICLE HAVING APPARATUS FOR MONITORING FORWARD

Title of
Invention

PORTION OF BLADE AND METHOD OF MONITORING FORWARD PORTION

OF BLADE

which application was

Complete
either
(a) or (b)

(a) executed by the undersigned on the 1st day of November 2000.

(b) filed on the _____ day of _____ 20____, Serial No. _____

including any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at Osaka, Japan

Date

this 1st day of November, 2000.

INVENTOR(S):

Yuuichi Nagaihiro

Toshio Yokoyama

Inventor(s)
full
signature(s)