

03-22-2001



orney Docket No. 381NP/49613

S. DEPARTMENT OF COMMERCE  
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101644351

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

1. Name of conveying party(ies):  
Shigeru YUMIYAMA, Kazuyuki MORI,  
Mitsutoshi ABE, Norio YANAGAWA

Additional name(s) of conveying  
party(ies) attached?  
☐ yes ☒ no

3. Nature of Conveyance:

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

Execution Date: January 22, 2001  
consecutively

2. Name and address of receiving party(ies)

Name: Hitachi, Ltd.  
6, Kanda Surugadai 4-chome, Chiyoda-ku  
Tokyo 101,8010  
JAPAN

and

Hitachi Car Engineering Co., Ltd.  
2477, Takaba  
Hitachinaka-shi, Ibaraki 312,0062  
JAPAN

Additional name(s) & 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: 1/22/01

A. Patent Application No.(s)

B. Patent No(s).

==

Additional numbers attached? ☐ Yes ☒ No

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

Evenson, McKeown, Edwards  
& Lenahan, P.L.L.C.  
1200 G Street, N.W., Suite 700  
Washington, D.C. 20005

6.Total number of applications and patents  
involved: 1

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

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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.

Name James F. McKeown Reg. 25,406

March 2, 2001  
Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2

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PATENT  
REEL: 011595 FRAME: 0497

# ASSIGNMENT

( 譲渡証 )

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Shigeru YUMIYAMA, Kazuyuki MORI, Mitsutoshi ABE and Norio YANAGAWA, citizens of Japan by HITACHI, LTD., and Hitachi Car Engineering Co., Ltd., corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 2477, Takaba, Hitachinaka-shi, Ibaraki, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Shigeru YUMIYAMA, Kazuyuki MORI, Mitsutoshi ABE and Norio YANAGAWA ,

do hereby sell and assign to said HITACHI, LTD., and Hitachi Car Engineering Co., Ltd.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

STARTER DEVICE FOR STARTING AUTOMOBILE USE ENGINE

invented by us 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, LTD., and Hitachi Car Engineering Co., Ltd.,

their 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 us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and Hitachi Car Engineering Co., Ltd.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

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*1/22/2001*

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*1/22/2001*

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