

Attorney Docket No. **011598**

01-03-2002

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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX New

Conveyance type: XX Assignment

Conveying Party(ies):

Execution Date

First party Name: **HASEBE, Tetsuya** October 30, 2001

Second party Name: **TATARA, Yusuke** October 30, 2001

Third party Name: **TSUKAMOTO, Toshinori** October 30, 2001

Fourth party Name:

~~10193~~

10017296

Additional name(s) of conveying party(ies) attached? Yes No XX

Receiving Party (ies):

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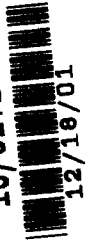
Additional name(s) & address(es) attached? Yes No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP
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Pages Enter the total number of pages of the attached conveyance document: 1
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX

A. Patent Application No.(s)

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B. Patent No.(s)

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If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: October 30, 2001
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)PCT Enter PCT application number only if

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PCT PCT

Number of Properties Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

XX Enclosed Authorized to be charged to Deposit Account No.: 01-2340**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.

William F. Westerman
Name of Person Signing


Signature

December 18, 2001
Date

29,988
Registration No.

Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's
Name(s) Address(es))

Honda Giken Kogyo Kabushiki Kaisha
1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan
(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

COOLING APPARATUS OF HYBRID VEHICLE, INCLUDING SERIALLY-CONNECTED
COOLING SYSTEMS FOR ELECTRIC DEVICES WHICH HAVE DIFFERENT HEAT RESISTING
ALLOWABLE TEMPERATURES

(*If the assignment is
being filed after the filing
of the application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

"filed on _____, Serial No. _____
(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

| | | |
|---|---|-----------------------------------|
| <u>Tetsuya Hasebe</u> (SIGNATURE) | <u>Tetsuya Hasebe</u> (TYPE NAME) | <u>October 30, 2001</u> (DATE) |
| <u>Yusuke Tatara</u> (SIGNATURE) | <u>Yusuke Tatara</u> (TYPE NAME) | <u>October 30, 2001</u> (DATE) |
| <u>Toshinori Tsukamoto</u> (SIGNATURE) | <u>Toshinori Tsukamoto</u> (TYPE NAME) | <u>October 30, 2001</u> (DATE) |
| _____ (SIGNATURE) | _____ (TYPE NAME) | _____ (DATE) |
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NO LEGALIZATION REQUIRED