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Attorney Docket No. 0017



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Conveyance type: XX Assignment \_\_\_ Security Agreement

Conveying Party:		Execution Date
First party	Name: TANAKA, Chikara	March 30, 2001
Second party	Name: NAKAMURA, Hiromu	March 30, 2001
Third party	Name: YAMADA, Noriyuki	March 30, 2001
Fourth party	Name: IWAMOTO, Junichi	March 30, 2001

09746063

Additional name of conveying party attached? Yes \_\_\_ No XX

Receiving Party :  
First party Name: HONDA GIKEN KOGYO KABUSHIKI KAISHA  
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Additional name & address 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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PATENT  
REEL: 11661 FRAME: 0889

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**Pages** Enter the total number of pages of the attached conveyance document: 1  
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**Application Number or Patent Number** Additional numbers attached? Yes  No   
A. Patent Application No. B. Patent No.  
09/746,063

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: \_\_\_\_\_

**Patent Cooperation Treaty (PCT)** PCT \_\_\_\_\_  
Enter PCT application number only if PCT \_\_\_\_\_  
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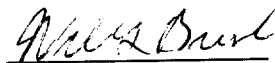
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**Statement and signature**

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 L. Brooks  
Name of Person Signing

  
Signature

April 5, 2001  
Date

34,129  
Registration No.

WLB/srb  
Rev. 11/00

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:

HONDA GIKEN KOGYO KABUSHIKI KAISHA, a corporation of Japan, of 1-1, Minami-Aoyama 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:

VALVE OPERATING SYSTEM IN INTERNAL COMBUSTION ENGINE

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

\*filed on December 26, 2000, Serial No. 09/746,063.

(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).

Chikara Tanaka (SIGNATURE)

Chikara TANAKA (TYPE NAME)

March 30, 2001 (DATE)

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NO LEGALIZATION REQUIRED