

Corrective MRD

11-25-1998

BOX ASSIGNMENTS *11-12-98*

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11-12-98 PA



100835519

TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS:
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- | | |
|----------------------|---------------------|
| 1. Toshihiro Takami | 2. Mitsuhiro Karaki |
| 3. Masamitu Kenmochi | 4. Koichiro Sasada |
| 5. | 6. |
| 7. | 8. |

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Toyota Jidosha Kabushiki Kaisha

ADDRESS: 1, Toyotacho, Toyota-shi, Aichi-ken, JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF WHOLE PART INTEREST

EXEC. DATE: March 4, 1998

CHANGE OF NAME VERIFIED TRANSLATION
 SECURITY MERGER OTHER: **CORRECTION**

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
08/951,513	242677	Takami, et al.			

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:
APPLNS 1 + PATS _____ = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

Charge 40

5.5 ATTY DKT:

PMS 242677	TY97046 CDC	UNDER ORDER NO	40258	242677
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO.	MATTER NO.

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.

Glenn J. Perry
Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)	1
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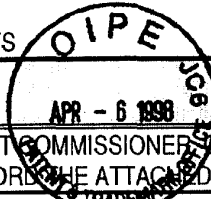
Attorney: Glenn J. Perry
Reg. No. 28458 Date: November 12, 1998
Atty/Sec: GJP/sce TEL: (202) 861-3070 FAX: (202) 822-0944

BOX ASSIGNMENTS

06-16-1998

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4-6-98



RECC PATENT



100738393

TO THE ASSISTANT COMMISSIONER OF PATENT
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. Toshihiro Takami
- 2. Mitsuhiro Karaki
- 3. Masamitu Kenmochi
- 4. Kiochiro Sasada
- 5.
- 6.
- 7.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST

NAME: Toyota Jidosha Kabushiki Kaisha

ADDRESS: 1, Toyotacho, Toyota-shi, Aichi-ken, JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF WHOLE PART INTEREST

EXEC. DATE: March 4, 1998

CHANGE OF NAME VERIFIED TRANSLATION
 SECURITY MERGER OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
08/951,513	242677	Takami, et al.			

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:
APPLNS 1 + PATS _____ = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40 E

5.5 ATTY DKT:

PMS 242677	TY97046 CDC
MATTER NO.	CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975		
UNDER ORDER NO	40258	242677
dup. sheet not required	CLIENT NO.	MATTER NO.

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.

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)	1
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04/08/1998 SCARLICH 00000004 38751112 40.00 OP
03 11C 581
Attorney: Glenn J. Perry

Reg. No. 28458 Date: April 6, 1998
Atty/Sec: GJP/sce TEL: (202) 861-3070 FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded to:
 Cushman Darby & Cushman
 Intellectual Property Group of
 Pillsbury Madison & Suto LLP
 Ninth Floor, East Tower
 1100 New York Avenue, N.W.
 Washington, D.C. 20005-3918

USA Patent Appln.
 Sole or Joint

For Inventions made outside USA
 executed with or after application

Atty. Dkt.

Nil

Client Ref.

NONPROVISIONAL

**ASSIGNMENT
 OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Toshihiro Takami	(4) Koichiro Sasada
	(2) Mitsuhiro Karaki	(5)
	(3) Masamitsu Kenmochi	[] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	TOYOTA JIDOSHA KABUSHIKI KAISHA
	of 1, Toyotacho, Toyota-Shi, Aichi-Ken, Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as

TITLE OF
INVENTION

AN INTERNAL COMBUSTION ENGINE CYLINDER BLOCK AND MANUFACTURING METHOD

for which the undersigned executed an application for Letters Patent of the United States of America

NOTE →→
 (Complete
 line A, B and/or C)

- (A) even date herewith
 (B) on _____
 (C) in U.S. Appln. No. 08 / 951,513 filed October 16, 1997

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE →→ The undersigned hereby authorize(s) Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Suto, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR(S)	DATE SIGNED	WITNESSES
1) <u>Toshihiro Takami</u> Name: Toshihiro Takami	March 4, 1998	<u>Takaoki Ono</u>
2) <u>Mitsuhiro Karaki</u> Name: Mitsuhiro Karaki	March 4, 1998	<u>Takashi Hirai</u>
3) <u>Masamitsu Kenmochi</u> Name: Masamitsu Kenmochi	March 4, 1998	<u>Yasuhiko Oguma</u>
4) <u>Koichiro Sasada</u> Name: Koichiro Sasada	March 4, 1998	<u>Reizi Ito</u>
5) _____ Name: _____		

IF ADDITIONAL INVENTORS, check box and continue on page 2.

CDC-114 9/96