

A1/D581.40

09/463600
433 Rec'd PCT/PTO 28 JAN 2000Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

03-29-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1.28.00

101300730

Attorney Docket No. 105290

To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof.

1. A. Name of conveying party(ies):
Toshimasa MATSUOKA
Osamu FUKUTA
Saburo FUJITA2. A. Name and address of receiving party(ies):
AISIN KIKO CO., LTD.
70-6, AZA-IKEGAMI, OAZA-TOMOKUNI,
KIRA-CHO, HAZU-GUN, AICHI 444-0504,
JAPANB. Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

3. A. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

B. Additional name(s) & address(es) attached?
☐ Yes ☒ NoB. Execution Date: January 20, 20004. A. If this document is being filed together with a new application, the execution date of the application is: January 20, 2000B. Patent Application No.(s) 09/463600

C. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: James A. OliffAddress: **OLIFF & BERRIDGE, PLC**
P.O. Box 19928
Alexandria, VA 223206. Total number of applications and patents involved: 17. A. Total fee (37 CFR 3.41).....\$ 40.00B. Enclosed (Check No. 105922)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.

James A. Oliff
William P. BerridgeRegistration No. 27,075
Registration No. 30,024Date: January 28, 2000Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Toshimasa MATSUOKA (5) _____

(2) Osamu FUKUTA (6) _____

(3) Saburo FUJITA (7) _____ and

(4) _____ (8) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee (9) AISIN KIKO CO., LTD.

(10) Insert address of Assignee (10) of 70-6, Aza-Ikegami, Oaza-Tomokuni, Kira-cho, Hazu-gun, AICHI 444-0504, JAPAN

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(11) ONE-PIECE FLYWHEEL HAVING OUTER RING GEAR PORTION, AND PROCESS OF MANUFACTURING THE SAME

105290 (Case No. PCT/JP98/03373)

for which the undersigned has (have) executed an application for patent in the United States of America

(12) Insert Date of Signing of Application (12) on January 20, 2000

(13) Alternative identification for filed applications (13) U.S. application Serial Number _____

filed January 28, 2000

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>JAN/20/2000</u>	Name of Inventor	<u>Toshimasa Matsuoka</u>	(SEAL)
Date	<u>JAN/20/2000</u>	Name of Inventor	<u>Osamu Fukuta</u>	(SEAL)
Date	<u>JAN/20/2000</u>	Name of Inventor	<u>Saburo Fujita</u>	(SEAL)
Date	_____	Name of Inventor	_____	(SEAL)
Date	_____	Name of Inventor	_____	(SEAL)
Date	_____	Name of Inventor	_____	(SEAL)
Date	_____	Name of Inventor	_____	(SEAL)
Date	_____	Name of Inventor	_____	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date JAN/20/2000 Witness Tomohiro Ohki

Date JAN/20/2000 Witness Shinji Matsuyama