

11-07-2005



103114509

U.S. DEPARTMENT OF COMMERCE

Mail Stop Assignment Recordation Services

Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

113277 U.S. PTO
11/262917

110105

Attorney Docket No.: 053305

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

Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies):		(Last, First, Middle Initial)	Execution Date
First party	Name:	ASAI, Kazunari	October 27, 2005
Second party	Name:	SUZUKI, Masato	October 27, 2005
Third party	Name:		
Fourth party	Name:		
Fifth party	Name:		

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

Receiving Party (ies):

First party Name: **AISIN KAKO KABUSHIKI KAISHA**
 Address: 1141-1, Okawagahara, Fujioka-Iino-cho,
 Toyota-shi, Aichi-ken, 470-0451, Japan

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

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

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
 1250 Connecticut Avenue, N.W., Suite 700
 Washington, D.C. 20036
 Customer No.: 38834

For Office Use Only

11/03/2005 WASFAW1 00000039 11262917

04 FC:8021

40.00 OP

PATENT

DEEL: 017172 FRAME: 0757

Correspondent Name and Address

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 Connecticut Avenue, N.W., Suite 700
Washington, D.C. 20036

Telephone: 202-822-1100

113277 U.S. PTO
11/262917

110105

Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX

A. Patent Application No.(s)B. Patent No.(s)

XX

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 27, 2005

(Do not recite both application and patent numbers.)

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

a U.S. Application Number has not been assigned

PCT 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.: 50-2866**Statement and signature**

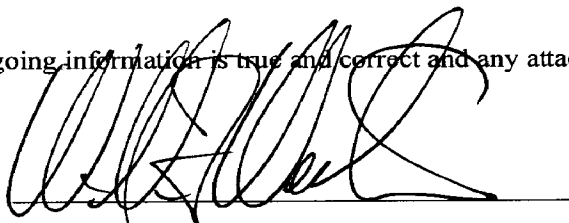
To the best of my knowledge and belief, the foregoing information is true and correct and any attached
copy is a true copy of the original document.

William F. Westerman

Name of Person Signing

November 1, 2005

Date



Signature

29,988

Registration No.

Rev. 11/00

WFW/ct

PATENT

REEL: 017172 FRAME: 0758

Docket No. _____

Westerman, Hattori, Daniels & Adrian, LLP

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))

**AISIN KAKO KABUSHIKI KAISHA of 1141-1, Okawagahara,
Fujiooka- Ii no-cho, Toyota-shi, Aichi-ken, 470-0451, 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)

SEGMENT-TYPE FRICTION MATERIAL

(*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.

(Westerman, Hattori, Daniels & Adrian, LLP 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 therefore 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>Kazunari Asai</u> (Signature)	<u>Kazunari ASAI</u> (Type Name)	<u>October 27, 2005</u> (Date)
<u>Masato Suzuki</u> (Signature)	<u>Masato SUZUKI</u> (Type Name)	<u>October 27, 2005</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED

RECORDED: 11/01/2005

PATENT

REEL: 017172 FRAME: 0759