Attorney Docket No. 010880

08-10-2001

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

Submission type:

XX___ New (J-2 0)

Conveyance type:

XX Assignment

Conveying Party(ies):

Execution Date

First party

Name:

TAKEDA, Kazuhiro

July 24, 2001

Second party

Name:

OINUMA, Sumio

July 24, 2001

Third party

Name: YAMAGUCHI, Naoki

July 24, 2001

Fourth party

Name:

HIRAMATSU, Hiroshige

July 24, 2001

Fifth party

Name: YOSHIKAWA, Hitoshi

July 24, 2001

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

Receiving Party (ies):

First party

Name: TOKAI RUBBER INDUSTRIES, LTD.

Address: 1, Higashi 3-chome, Komaki-shi, Aichi-ken, 485-8550, Japan

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 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

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PATENT

REEL: 012049 FRAME: 0290

Page 2							
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006							
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) ##							
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>July 24, 2001</u>							
(Do not recite both application and patent numbers.)							
Patent Cooperation Treaty (PCT) PCT							
Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PCT PCT PC							
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. Donald W. Hanson Name of Person Signing August 2, 2001 Date Registration No. Rev. 11/00							

PATENT REEL: 012049 FRAME: 0291

Armstrong, Westerman,	Hattori,	McLeland	&	Naughton
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Docket 1	No.		

(TYPE NAME)

(TYPE NAME)

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(TYPE NAME)

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 TOKAI RUBBER INDUSTRIES, LTD. (Insert ASSIGNEE's 1, Higashi 3 chome, Komaki-shi, Aichi-ken, 485-8550, Japan Name(s) Address(es)) (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 Roller for office automation equipment (Title of Invention) (*If the assignment is for which application for Letters Patent of the United States was executed on even date herewith being filed after the filing unless otherwise indicated below: of the application, this section must be "filed on Serial No. completed) (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). JUL. 24.2001 Kazuhiro TAKEDA (Signatures) (DATE) (TYPE NAME) JUL. 24. 2001 Sumio OINUMA (DATE) (TYPE NAME) JUL. 24.2001 Naoki YAMAGUCHI (DATE) (TYPE NAME) JUL 2 4. 2001 Hiroshige HIRAMATSU (DATE) (TYPE NAME)

(SIGNATURE)
NO LEGALIZATION REQUIRED

RECORDED: 08/02/2001

(SIGNATURE)

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PATENT REEL: 012049 FRAME: 0292

JUL. 24.2001

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