07-08-2002 Docket No.: 114141-005 FORM PTO-1595 (Modified) ET U.S. DEPARTMENT OF COMMERCE (Rev. 03-Q1) OMB No. 0651-0127 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 102146116 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Fumiko Kawamura Name: YKK Corporation Address: No. 1, Kanda Izumi-cho, Chiyoda-ku Additional names(s) of conveying party(ies) 3. Nature of conveyance: ■ Assignment Merger ☐ Security Agreement City: Tokyo Change of Name State/Prov.: ☐ Other Country: JAPAN ZIP: Execution Date: June 3, 2002 Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: June 3, 2002 Patent Application No. Filing date B. Patent No.(s) Atty. Docket No. June 25, 2002 114141-005 ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Michael S. Leonard 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 37,557 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Bell, Boyd & Lloyd LLC Authorized to be charged to deposit account P.O. Box 1135 8. Deposit account number: 8 City: Chicago State/Prov.: IL 02-1818 ZIP: 60690-1135 Country: U.S.A. (Attach duplicate copy of this page if paying by deposit acceptnt) DO NOT USE THIS SPACE 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 trise copy of the original document. Michael S. Leonard (Reg. No. 37,557) June 25, 2002 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments **PATENT**

REEL: 013049 FRAME: 048

ASSIGNMENT

FOR valuable consideration, the receipt and sufficiency of which are acknowledged, the undersigned, Funiko Kawanura
residing at: 3616, Wakaguri, Kurobe-shi, Toyama-ken, Japan
hereby sell, assign and transfer untoYKK CORPORATION
, a Japanese corporation, having an office and place of business at No. 1, Kanda
Izumi-cho, Chiyoda-ku, Tokyo, Japan, the whole right, title and interest in and to a certain
invention or improvement in FULL TAB OF SLIDER FOR SLIDE FASTENER
disclosed in an application for Letters Patent of the United States, prepared by the firm of Bell, Boyd & Lloyd of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.
We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said assignee, YKK CORPORATION
For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

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PATENT REEL: 013049 FRAME: 0462

DATE: June 3, 2002	SIGNATURE: Funko Kawanna
WITNESSES: Mamonu Visucla Memonu USUDA	Chikako HONDA
DATE:	SIGNATURE:
WITNESSES:	NAME:
DATE:	SIGNATURE:
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RECORDED: 06/25/2002

PATENT REEL: 013049 FRAME: 0463