1

Security Agreement	FORM PTO-1595 COMMERCE 1/31/92	10-26-19		EET	U.S. DEPARTMENT OF Patent and Tradema	ark Offic
Name: YKK Corporation Sakae Almono Shipi Imai Additional name(s) of conveying party(ies) attached? Yes	To the Honorable Commissioner o	101183412				
Sakes Almono Shinji Imai Additional name(s) of conveying party(ies) attached? Yes	Name of conveying party(ie	es):	2. Name and add	dress of r	eceiving party(ies):	PT
3. Nature of conveyance: Same as above	Tatsumi Wakai Sakae Aimono Shinji Imai Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No 3. Nature of conveyance: ☒ Assignment □ Merger □ Security Agreement □ Change of Name		Name: YKK Corporation			
3. Nature of conveyance: Same as above Street Address: Same as above Street Address: Same as above			Chiyoda-ku, Tokyo			
Additional Name(s) & Address(es) attached Yes No. 4. Application (number(s) or patent number(s): O9 U18798 If this document is being filed together with a new application, the execution date of the application is:09-3 Attorney Docket No. P99,2188			Street Address: Same as above			
4. Application (number(s) or patent number(s): O9 U18798 If this document is being filed together with a new application, the execution date of the application is:			City: State: Zip:			
Attorney Docket No. P99,2188 Additional numbers attached?	Execution Date 09-30-99		Additional Name(s) & Address(es) attached □ Yes ☒ No			
Additional fees 8. Deposit Account Number: 08-2290 (Attach duplicate copy of this page if paying by deposit account to the best of my knowledge and belief, the foregoing information is true and correct and any attached copy true copy of the original document. MICHAEL S. LEONARD (Reg. No. 37,557) Name of Person Signing Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments	Hill & Simpson, P.C 85th Floor Sears Towe 233 S. Wacker Drive			CFR 3.4	1 \$4	40.00
Question (Attach duplicate copy of this page if paying by deposit account deposit deposit account deposit depo	Cilicago, IL 00000		1		arged to deposit account	any
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy true copy of the original document. MICHAEL S. LEONARD (Reg. No. 37,557) Name of Person Signing Total number of pages comprising cover sheet: 2 Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments					er:	
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy true copy of the original document. MICHAEL S. LEONARD (Reg. No. 37,557) Name of Person Signing Total number of pages comprising cover sheet: 2 Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments			(Attach duplicate	copy of this	page if paying by deposit accou	ınt)
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy true copy of the original document. MICHAEL S. LEONARD (Reg. No. 37,557) Name of Person Signing Total number of pages comprising cover sheet: 2 Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments		DO NOT U	ISE THIS SPACE			
Commissioner of Patents and Trademarks Box Assignments	To the best of my knowledge a true copy of the original docum <u>MICHAEL S. LEONARD (Re</u> Name of Person Signin	nent. eg. No. 37,557) ng Sign	nature Total	many	October 14, 19	99
(40.00 DP) Washington, 5.6. 20251	GUYEN 00000289 09418798	Commissioner of I Box A	Patents and Trade	emarks		

PATENT REEL: 010325 FRAME: 0311

P10-309790 P11-183292

ASSIGNMENT

FOR a valuable consideration, the undersigned,

- (1) Tatsumi WAKAI
- (2) Sakae AIMONO
- (3) Shinji IMAI

residing at

- (1)207-3, Kami-ku, Ikuji, ,Kurobe-shi, Toyama-ken, Japan (2)383-1, Yoshida, Kurobe-shi, Toyama-ken, Japan
- (3)3-12-15, Toyowaka-cho, Toyama-shi, Toyama-ken, Japan

hereby sell, assign, and transfer unto YKK CORPORATION a Japanese corporation, the whole right, title and interest in and to a certain invention or improvement in

COIL-TYPE SLIDE FASTENER

disclosed in an application for Letters Patent of the United States, prepared by the firm of Hill & Simpson. A Professional Corporation 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 our own records as Case No.

, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues 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.

hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said YKK CORPORATION of

No.1, Kanda Izumi-cho, Chiyoda-ku, Tokyo, Japan

will promptly communicate to the aforesaid For the same consideration, hereby agree that 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.

Toyama, Japan , this 30th day of September , 1999.

	Tatsumi Wakai
WITNESSES:	Tatsumi WAKAI
	Lakae Aimono
Chikako HONDA	Sakae AIMONO
	Shinjiolmai
	Shinji MAI

PATENT **RECORDED: 10/15/1999** ¹REEL: 010325 FRAME: 0312