

Title (en)

Slide fastener tape

Title (de)

Reissverschlussband

Title (fr)

Ruban pour fermeture à glissière

Publication

EP 1224883 B1 20070404 (EN)

Application

EP 02000402 A 20020107

Priority

JP 2001008790 A 20010117

Abstract (en)

[origin: EP1224883A2] In a fastener tape (1) having a tape main portion (5) obtained by weaving and an element-mounting edge portion (4) in which core strings (7a, 7b) are woven, foundation warps (6e, 6f... 6m, 6n) used for the tape main portion (5) have a lower thermal contraction coefficient than the other warps (6a to 6d). The core strings (7a, 7b) have a high thermal contraction coefficient. The warps (6c, 6d) adjacent to the core strings (7a, 7b) at an inner side thereof have a thermal contraction coefficient lower than that of the core strings (7a, 7b). Therefore, it is possible to obtain a fastener stringer (8) in which no puckering occurs in an element-mounting edge portion (4) even after elements (E) are attached, so that linearity can be secured. <IMAGE>

IPC 8 full level

A44B 19/34 (2006.01); **A44B 19/54** (2006.01); **D03D 1/00** (2006.01)

CPC (source: EP KR US)

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Cited by

EP1442671A1; EP1481602A1; US7152438B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1224883 A2 20020724; **EP 1224883 A3 20031203**; **EP 1224883 B1 20070404**; CN 1266325 C 20060726; CN 1366103 A 20020828; DE 60219223 D1 20070516; DE 60219223 T2 20070719; ES 2281466 T3 20071001; HK 1048343 A1 20030328; HK 1048343 B 20061117; JP 2002209613 A 20020730; JP 3679009 B2 20050803; KR 100432097 B1 20040517; KR 20030032792 A 20030426; TW 564164 B 20031201; US 2002092139 A1 20020718

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