

Title (en)  
Slide fastener tape

Title (de)  
Reissverschlussband

Title (fr)  
Ruban pour fermeture à glissière

Publication  
**EP 1224883 A2 20020724 (EN)**

Application  
**EP 02000402 A 20020107**

Priority  
JP 2001008790 A 20010117

Abstract (en)  
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 1-7  
**A44B 19/34**; **D03D 1/00**

IPC 8 full level  
**A44B 19/34** (2006.01); **A44B 19/54** (2006.01); **D03D 1/00** (2006.01)

CPC (source: EP KR US)  
**A44B 19/34** (2013.01 - KR); **A44B 19/346** (2013.01 - EP US); **D03D 1/00** (2013.01 - EP US); **D03D 3/005** (2013.01 - EP US); **D10B 2501/0631** (2013.01 - EP US); **Y10T 24/25** (2015.01 - EP US); **Y10T 24/252** (2015.01 - EP US); **Y10T 24/2521** (2015.01 - EP US); **Y10T 24/2523** (2015.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
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**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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