

Title (en)

ACTIVE HEMMING DEVICE

Publication

EP 0230170 A3 19870819 (FR)

Application

EP 86402640 A 19861127

Priority

FR 8517535 A 19851127

Abstract (en)

[origin: US4714036A] The device according to the invention comprises a passive guiding assembly and a correction device, acting in combination to offer a regular fold before the stitching station. The passive assembly comprises two elements of which one is placed inside the other in the form of a U during formation of the fold. The upper and lower faces of the inner element are plane and horizontal, the lower face being in the working plane of the stitching station. The recess between the two elements allows passage of the fabric. The correction device comprises a device for detecting the presence of the fabric placed under the inner element and an active guiding assembly. The active guiding assembly abuts on the fabric and ensures transverse displacement thereof as a function of the instructions given by the detection device.

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D05B 35/06

IPC 8 full level

D05B 35/06 (2006.01); **D05B 35/10** (2006.01)

CPC (source: EP US)

D05B 35/062 (2013.01 - EP US); **D05B 35/102** (2013.01 - EP US)

Citation (search report)

- DE 8516184 U1 19850718
- US 1509148 A 19240923 - HUGHES JR ROBERT R
- DE 3011151 A1 19811001 - SCHMALE CARL KG [DE]
- DE 1152004 B 19630725 - META WERK PAUL MERZ K G
- US 4550670 A 19851105 - THOMPSON KENNETH J [US], et al
- DE 1121913 B 19620111 - UNION SPECIAL MASCHINENFAB

Cited by

EP0621363A1

Designated contracting state (EPC)

BE CH DE ES GB IT LI NL

DOCDB simple family (publication)

FR 2590601 A1 19870529; FR 2590601 B1 19880212; DE 3672472 D1 19900809; EP 0230170 A2 19870729; EP 0230170 A3 19870819;
EP 0230170 B1 19900704; ES 2016933 B3 19901216; US 4714036 A 19871222

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