

Title (en)

Device for embroidery machines, in particular Schiffli embroidery machines, for embroidering paillettes or the like

Title (de)

Vorrichtung für Stickmaschinen, insbesondere Schifflistickmaschinen, zum Anstecken von Pailleten oder dergleichen

Title (fr)

Dispositif pour machines à broder, en particulier machines à broder de type Schiffli, pour la broderie de paillettes ou similaires

Publication

EP 1561849 B1 20060823 (DE)

Application

EP 05405004 A 20050107

Priority

CH 1572004 A 20040203

Abstract (en)

[origin: EP1561849A1] The embroidery machine, and especially a shuttle embroidery machine, is for the attachment of sequins, pearls, stones and the like, carried on a ribbon. The ribbon is advanced by a peg wheel, with an intermittent drive. The ribbon guide (25) is a swing lever, with a magnet (27) at its free end, to hold the lever in the closed position at a ferromagnetic limit stop (37). When the lever is open, the ribbon can be moved easily into the machine without a shaft (17) rotation. In operation, the ribbon is advanced in steps to bring each sequin opening into position in front of the needle (11) for the needle to penetrate through and the sequin is detached (31) from the ribbon by a beating plate. On a blockage, the swing lever is moved away from the peg wheel.

IPC 8 full level

D05C 7/08 (2006.01)

CPC (source: EP KR)

B43K 8/003 (2013.01 - KR); **B43K 8/03** (2013.01 - KR); **B43K 8/04** (2013.01 - KR); **D05C 7/08** (2013.01 - EP)

Cited by

ES2388844A1; CN107059276A; EP2455525A1; EP2228476A1; JP2009034195A

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