

Title (en)

Looper for a double backstitch sewing machine

Title (de)

Greifer für eine Doppel-Steppstich-Nähmaschine

Title (fr)

Crochet pour une machine à coudre à double point noué

Publication

EP 2138623 B1 20110302 (DE)

Application

EP 09006987 A 20090526

Priority

DE 102008030001 A 20080624

Abstract (en)

[origin: EP2138623A1] The gripper e.g. double-backstitch gripper (8), has a bobbin case (21) arranged in a cap-shaped gripping body (24) about an axis (9) and including a base (34) and a bearing pin (25). A gripper thread bobbin (26) is movably arranged on the pin in a direction of the axis, and includes flanges (28, 29) that are spaced apart from each other, where the flanges are connected to a hollow boss (27). A brake spring and an exhaust spring i.e. cylindrical helical spring, enclose the pin, and the case is reinforced at a region of the base, and the bobbin is reinforced in an opening (31) of the boss.

IPC 8 full level

D05B 57/26 (2006.01)

CPC (source: EP KR)

D05B 57/14 (2013.01 - KR); **D05B 57/26** (2013.01 - KR); **D05B 57/265** (2013.01 - EP)

Cited by

ITVI20100069A1; EP2463430A1

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DOCDB simple family (publication)

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