

Title (en)
Shuttle embroidery machine or quilting machine

Title (de)
Schiffchenstickmaschine oder Steppmaschine

Title (fr)
Machine à broder ou à piquer à navettes

Publication
EP 1881098 B1 20120829 (DE)

Application
EP 07012875 A 20070630

Priority
CH 11712006 A 20060720

Abstract (en)
[origin: EP1881098A1] The shuttle embroidery machine or quilting machine comprises shuttle tracks (12) having an inclined or horizontal bearing surface (13), a driver guide (21) with a nail driver (25) for back and forth movement of the shuttles over the bearing surface, and a guiding element (31). The guiding element has contact surfaces embossed for guiding the shuttles, a clearance hole for a screw for fastening at the driver guide and a pin intervening in a hole at the driver guide, is movable with a driving device for travelling with the shuttles and is arranged at the driver guide.

IPC 8 full level
D05C 11/18 (2006.01)

CPC (source: EP KR)
D05B 11/00 (2013.01 - KR); **D05B 57/12** (2013.01 - KR); **D05C 11/18** (2013.01 - EP)

Cited by
EP2330242A1; WO2016096458A1; EP2568069A1; CH702330A1; CH705472A1; CN102995323A

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EP 1881098 A1 20080123; EP 1881098 B1 20120829; CN 101109138 A 20080123; CN 101109138 B 20120704; KR 101365473 B1 20140221; KR 20080009013 A 20080124; TW 200825236 A 20080616; TW I444516 B 20140711

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EP 07012875 A 20070630; CN 200710137337 A 20070720; KR 20070072906 A 20070720; TW 96120464 A 20070607