

Title (en)

Selvage binding method, particularly for textile looms, and selvage binding device, particularly for textile looms

Title (de)

Randbindeverfahren insbesondere für Textilwebmaschinen, und Randbindevorrichtung insbesondere für Textilwebmaschinen

Title (fr)

Procédé et dispositif de liaison de bordure, en particulier pour des métiers textiles

Publication

EP 2524984 A2 20121121 (EN)

Application

EP 12162279 A 20120329

Priority

IT MI20110875 A 20110518

Abstract (en)

A selvage binding device (1), particularly for textile looms, which is associable with a textile loom (2) on which the warp threads (3) are stretched and with which a weft insertion rod (4) is associated which carries a weft thread (5) through the warp threads (3) held in position by a comb element (6), the device (1) further comprising a shuttle with spool (7) that is movable along a direction substantially parallel to the warp threads (3) and carries a reinforcement thread (8) which can be inserted in a loop (9) defined by the weft thread (5) supported by the weft insertion rod (4), a weft holder needle (10) being comprised which is movable independently of the shuttle with spool (7) along a direction substantially parallel to the warp threads (3) and being adapted to keep in position the weft thread (5) during the retraction of the shuttle with spool (7), in this way, the reinforcement thread (8) remains inserted into the loop (9) once the shuttle with spool (7) is retracted.

IPC 8 full level

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CPC (source: EP)

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