

Title (en)

False selvedge forming device for textile looms

Title (de)

Falschkantenbildungsvorrichtung für Webmaschinen

Title (fr)

Dispositif de formation de fausse lisière pour métiers à tisser

Publication

EP 1403408 B1 20051214 (EN)

Application

EP 03103517 A 20030923

Priority

IT MI20022044 A 20020926

Abstract (en)

[origin: EP1403408A1] False selvedge forming device in textile looms comprises a pair of arrays of heddles for moving warp yarns, connected by respective transmission mechanisms to a drive shaft for a reciprocating movement. The transmission mechanisms are in the form of a pair of bundles of cords connected on one hand to the upper ends of the heddles, and converging on the other hand towards two opposite points of a rotating member fixed to the drive shaft. False selvedge forming device in textile looms comprises a drive shaft to perform an alternating rotational movement and a pair of arrays of heddles (9) for moving warp yarns, connected by respective transmission mechanisms to the drive shaft for a reciprocating movement. The transmission mechanisms are in the form of a pair of bundles of cords (6) connected on one hand to the upper ends of the heddles, and converging on the other hand towards two opposite points of a rotating member (2) fixed to the drive shaft. The bottom ends of the heddles are retained by tensioning mechanisms.

IPC 1-7

D03C 11/00; **D03D 47/40**

IPC 8 full level

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CPC (source: EP)

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