

Title (en)

Insertion device for a two-ply loom and loom incorporating such a device

Title (de)

Schussfadeneintragsvorrichtung für eine Webmaschine zum Herstellen von zweilagige Gewebe und Webmaschine mit einer solchen Vorrichtung

Title (fr)

Dispositif d'insertion de fils de trame pour métier à deux nappes superposées et métier à tisser équipé d'un tel dispositif

Publication

EP 1734165 B1 20110824 (FR)

Application

EP 06356062 A 20060607

Priority

FR 0505825 A 20050608

Abstract (en)

[origin: EP1734165A1] The device has wheels (21, 22) rotating around axes (A 21, A 22) with respect to a frame of a loom. An assembly forms a reed comprising attachments (133, 136) that are distributed in two series (S 1, S 2) along a reed width of the loom. The attachments are provided for guiding flexible parts (112, 122) of rapiers such that the parts (112, 122) do not contact the teeth (132a) of a reed (132). The reed is situated between a plane containing points and a plane perpendicular to fabric plies before the separation of the plies. An independent claim is also included for a loom to be woven comprising a weft yarn insertion device.

IPC 8 full level

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CPC (source: EP)

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