

Title (en)

Pattern laying device for shed multiphase weaving machine

Title (de)

Einlegevorrichtung für eine Reihenfachwebmaschine

Title (fr)

Dispositif pour la production de dessins dans un métier à tisser multiphase

Publication

EP 0612875 B1 19960911 (DE)

Application

EP 93810141 A 19930226

Priority

EP 93810141 A 19930226

Abstract (en)

[origin: EP0612875A1] The pattern-laying device contains a lay bar (10) with recesses (24) for guiding the warp threads (3), which is moved to and fro parallel to the weaving rotor by a drive device, in order to lay the warp threads (3) into shedding members on the weaving rotor. Each lay bar (10) is assigned to a guide rail (25) which is intended for deflecting the warp thread (3) to be laid and for aligning it with the recess (24), guiding the warp thread (3), of the lay bar (10). The lay bar (10) is thereby advantageously relieved substantially of the warp-thread tension and has to deflect the warp thread only parallel to the weaving rotor. The lay bar (10) can thus be of low-mass design. <IMAGE>

IPC 1-7

D03D 41/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP1136604A1; US6382261B1

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