

Title (en)

Thread clamping device, more especially for the patterning weft in Jacquard looms

Title (de)

Fadenklemmvorrichtung, insbesondere für Figurschussfäden bei Jacquardmaschinen

Title (fr)

Dispositif pince-fil, plus particulièrement pour la trame à dessin dans les métiers à tisser Jacquard

Publication

EP 0957190 B1 20021113 (DE)

Application

EP 99104558 A 19990308

Priority

DE 19821028 A 19980511

Abstract (en)

[origin: DE19821028C1] The yarn clamp assembly (5,6) for patterning wefts in a Jacquard loom is controlled by the harness cord (3) of the associated patterning weft heald (2). The yarn clamp (5,6) has a sprung clamping plate (5) to secure the weft (1). It is linked to the harness cord (3) for the heald (2) by a draw cord (8), or the like. The clamping plate (5) works with a swing lever (7), with one end attached to the draw cord (8) secured to the harness cord (3). The yarn clamping plate (5) can be moved by an electromagnet into the release position, operated by the electronic control for the harness cord (3).

IPC 1-7

D03C 3/24; **D03D 47/38**

IPC 8 full level

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DOCDB simple family (application)

DE 19821028 A 19980511; CN 99104788 A 19990402; EP 99104558 A 19990308; ES 99104558 T 19990308; HK 99105698 A 19991207; JP 12914399 A 19990510; TW 88103354 A 19990305; US 30686799 A 19990507