

Title (en)

Thread clamp for a loom and loom with such a thread clamp

Title (de)

Fadenklemme für eine Webmaschine und Webmaschine mit einer solchen Fadenklemme

Title (fr)

Pince-fil pour un métier à tisser et métier à tisser avec un tel pince-fil

Publication

EP 0940490 B1 20030521 (DE)

Application

EP 98810185 A 19980305

Priority

EP 98810185 A 19980305

Abstract (en)

[origin: EP0940490A1] The yarn clamp, for the inserted wefts at a loom, has a free zone (5) to hold the yarn (4) between a projection (2) and a recess (3) when the clamp is closed. The projection (2) has an edge (8) to retain the yarn. The projection, at one section of the clamp, grips in the recess at the other clamp section. The cross section of the projection has a sawtooth or claw shape and recessed laterally at the peak. The clamp is shaped at or mounted to a base body. The projections can be plate units, at intervals on a carrier with the projections and recesses facing each other, with elasticity in the projections to allow them to distort.

IPC 1-7

D03J 5/06; **D03D 47/23**

IPC 8 full level

D03D 47/23 (2006.01); **D03J 5/06** (2006.01)

CPC (source: EP US)

D03D 47/23 (2013.01 - EP US); **D03J 5/06** (2013.01 - EP US); **Y10T 24/3936** (2015.01 - EP US)

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