

Title (en)

Thread clamp for a feeding gripper and feeding gripper with such a clamp

Title (de)

Fadenklemme für einen Bringergreifer und Bringergreifer mit Fadenklemme

Title (fr)

Pince-fil pour griffe d'amenée et griffe d'amenée avec un tel pince-fil

Publication

EP 0811712 B1 20000405 (DE)

Application

EP 96810374 A 19960607

Priority

EP 96810374 A 19960607

Abstract (en)

[origin: EP0811712A1] The yarn clamp, to hold and carry the weft across the shed of a gripper loom, has a deflection unit (15) at the longitudinal side of the first holder (11) to form an initial deflection point (54) for the yarn (3) near the opening (24). A guide body (16), parallel to the deflector (15), forms a second deflection point (55) for the yarn (3). Both deflection points (54,55) are at different levels, to give a S-shaped deflection for the yarn, and form a clamping section for the yarn (3) between the deflection points (54,55). The deflector (15) is of an elastic material, and especially of spring steel.

IPC 1-7

D03D 47/20

IPC 8 full level

D03D 47/20 (2006.01)

CPC (source: EP)

D03D 47/20 (2013.01)

Cited by

EP1806443A1; DE19828478C1; CN107587243A

Designated contracting state (EPC)

BE DE IT

DOCDB simple family (publication)

EP 0811712 A1 19971210; EP 0811712 B1 20000405; DE 59604891 D1 20000511; JP 4071844 B2 20080402; JP H1053935 A 19980224

DOCDB simple family (application)

EP 96810374 A 19960607; DE 59604891 T 19960607; JP 10137097 A 19970418