

Title (en)

Pair of weft grippers for shuttleless looms.

Title (de)

Ein Paar Schussfadengreifer für schützenlose Webmaschinen.

Title (fr)

Une paire de pinces à fil pour métiers sans navette.

Publication

EP 0311945 A1 19890419 (EN)

Application

EP 88116764 A 19881010

Priority

IT 2222987 A 19871012

Abstract (en)

A pair of weft grippers for looms, of the type in which the weft yarn is retained by engagement of the head of a slider (2), movable longitudinally to the gripper, with a cooperating counteracting surface of the body (1) of said gripper, said slider being stressed by a spring (3) and being released under control of a lever (8) operated by an element fixed to the loom. In both grippers, the release of the slider (2) against the action of said spring (3) is obtained by direct engagement of a snug (7) of said lever with a pawl (9) fixedly connected to the slider.

IPC 1-7

D03D 47/20

IPC 8 full level

D03D 47/23 (2006.01)

CPC (source: EP KR)

D03D 47/23 (2013.01 - KR); **D03D 47/236** (2013.01 - EP)

Citation (search report)

- [Y] GB 2083844 A 19820331 - NUOVO PIGNONE SPA
- [Y] DE 2544084 A1 19770331 - ET.CO.MA SARL [FR]
- [A] EP 0233142 A1 19870819 - SULZER AG [CH]
- [AD] EP 0164628 A2 19851218 - VAMATEX SPA [IT]

Cited by

KR20000065330A

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0311945 A1 19890419; BR 8805193 A 19890523; CN 1033850 A 19890712; IT 1222876 B 19900912; IT 8722229 A0 19871012; JP H01156547 A 19890620; KR 890006886 A 19890616

DOCDB simple family (application)

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