Title (en)

GRIPPER AND WEFT-THREAD INSERTION DEVICE FOR A GRIPPER WEAVING MACHINE

Title (de)

GREIFER UND SCHUSSFADENEINTRAGVORRICHTUNG FÜR EINE GREIFERWEBMASCHINE

Title (fr)

LANCE ET DISPOSITIF D'INSERTION DE FIL DE TRAME POUR MÉTIER À TISSER À LANCE

Publication

EP 2572022 B1 20151028 (DE)

Application

EP 11707403 A 20110304

Priority

- EP 10163061 A 20100518
- EP 2011053344 W 20110304
- EP 11707403 A 20110304

Abstract (en)

[origin: EP2388361A1] The gripper has a thread clamp with a continued permanent magnetic device (6) which cooperates with a counter magnet (7) for twisting a torsion bar (1) and release a clamping tongue (3) of a clamping jaw. An actuator (4) is provided for rotating the torsion bar regardless of the permanent magnetic device. The clamping jaw is designed as a fixed jaw.

IPC 8 full level

D03D 47/23 (2006.01)

CPC (source: EP)

D03D 47/23 (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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