

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 A2 20130327 (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)

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Citation (search report)

See references of WO 2011144368A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2388361 A1 20111123**; BR 112012029307 A2 20160726; CN 103003479 A 20130327; CN 103003479 B 20140507; EP 2572022 A2 20130327; EP 2572022 B1 20151028; HK 1178578 A1 20130913; WO 2011144368 A2 20111124; WO 2011144368 A3 20120119

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