

Title (en)

MOVEABLE LEVER FOR A THREAD CLAMP FOR A GRIPPER

Title (de)

BEWEGLICHER HEBEL FÜR EINE FADENKLEMME FÜR EINEN GREIFER

Title (fr)

LEVIER MOBILE POUR UN PINCE-FIL D'UN PRÉHENSEUR

Publication

**EP 3822400 A1 20210519 (EN)**

Application

**EP 19208882 A 20191113**

Priority

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Abstract (en)

The invention relates to a moveable lever (3) for a thread clamp (2) for a gripper (1) of a gripper weaving machine, the moveable lever (3) having a first contact surface (4) for cooperating with a second contact surface (6) of a counter-element (5) arranged opposite to the first contact surface (4), wherein the first contact surface (4) is provided with an inwardly arched portion (13), which inwardly arched portion (13) is curved about an axis (A) parallel to a longitudinal direction of the moveable lever (3) and which inwardly arched portion (13) extends longitudinally along said axis (A), wherein the width of the inwardly arched portion (13) is at least twice its height. The invention further relates to a thread clamp with a moveable lever, to a gripper with a thread clamp and to a gripper weaving machine.

IPC 8 full level

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CPC (source: CN EP)

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Citation (applicant)

EP 0207533 A1 19870107 - PICANOL NV [BE]

Citation (search report)

- [A] EP 0769580 A2 19970423 - RUETI AG MASCHF [CH]
- [A] US 7806148 B1 20101005 - YAMASHITA RYOJI [JP]
- [AD] EP 0207533 A1 19870107 - PICANOL NV [BE]

Citation (third parties)

Third party : dr. ing. Marco Faggioni

- US 5862837 A 19990126 - GUENTHER KURT [CH], et al
- EP 0769580 A2 19970423 - RUETI AG MASCHF [CH]
- EP 1426471 A2 20040609 - PROMATECH SPA [IT]

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