

Title (en)

CLAMPING CLAW FOR A TENSIONING DEVICE

Title (de)

SPANNPRATZE FÜR EINE SPANNVORRICHTUNG

Title (fr)

GRIFFE DE SERRAGE POUR DISPOSITIF DE SERRAGE

Publication

EP 3030379 A1 20160615 (DE)

Application

EP 14748196 A 20140804

Priority

- DE 102013215385 A 20130805
- EP 2014066718 W 20140804

Abstract (en)

[origin: WO2015018789A1] The invention relates to a clamping claw (108) for a tensioning device (100) for clamping a workpiece (102) on a clamping surface (104), wherein the clamping claw (108) comprises a basic body (116) and a clamping piece (184), which relative to the basic body (116) is slidably held on the basic body, which can be utilized in a more flexible way, wherein in particular in the clamped state of the workpiece (102), the clamping surface of the workpiece and the support surface (112) of the clamping support (114) can be on different height levels, and/or the clamping direction with the longitudinal direction (120) of the clamping claw (108) can form an angle that is different from 90°. According to the invention the clamping claw comprises a guide device (209), by means of which the clamping piece (184) can be displaced relative to the basic body (116) along an at least sectionally curved displacement path (210).

IPC 8 full level

B25B 5/10 (2006.01)

CPC (source: EP)

B25B 5/105 (2013.01)

Citation (search report)

See references of WO 2015018789A1

Cited by

CN108818037A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102013215385 A1 20150205; EP 3030379 A1 20160615; EP 3030379 B1 20200108; ES 2784159 T3 20200922; WO 2015018789 A1 20150212

DOCDB simple family (application)

DE 102013215385 A 20130805; EP 14748196 A 20140804; EP 2014066718 W 20140804; ES 14748196 T 20140804