

Title (en)

SCREW CLAMP

Title (de)

SCHRAUBZWINGE

Title (fr)

SERRE-JOINT À SERRAGE À VIS

Publication

EP 3036065 A1 20160629 (DE)

Application

EP 14757883 A 20140820

Priority

- DE 102013013776 A 20130821
- EP 2014067783 W 20140820

Abstract (en)

[origin: WO2015024987A1] The invention relates to a first carrier element (1) for a screw clamp (2) having a first element (3) which has a substantially circular cross section and two free ends (3a, 3b). Furthermore, it has a holder element (4) which is arranged on one of the two free ends (3a, 3b) of the first element (3), and a substantially annular receiving element (5) which is rotatably arranged on the holder element (4) and which is suitable for receiving a fastening means (6). A longitudinal axis L3 of the first element (3) and a longitudinal axis L5 of the receiving element (5) can intersect at a point of intersection S of which the position is independent of a rotary position of the receiving element (5). The receiving element (5) can be rotatable about an axis of rotation which is perpendicular to the longitudinal axis L3 of the first element (3) and the longitudinal axis L5 of the receiving element (5).

IPC 8 full level

B25B 5/10 (2006.01); **B25B 5/16** (2006.01)

CPC (source: EP)

B25B 5/102 (2013.01); **B25B 5/163** (2013.01)

Citation (search report)

See references of WO 2015024987A1

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)

WO 2015024987 A1 20150226; DE 102013013776 A1 20150226; DE 102013013776 B4 20230126; EP 3036065 A1 20160629; EP 3036065 B1 20200408; PL 3036065 T3 20201102

DOCDB simple family (application)

EP 2014067783 W 20140820; DE 102013013776 A 20130821; EP 14757883 A 20140820; PL 14757883 T 20140820