

Title (en)
Positioning device to fix a workpiece

Title (de)
Positioniereinrichtung zur Befestigung eines Werkstücks

Title (fr)
Dispositif de positionnement destiné à la fixation d'une pièce usinée

Publication
EP 2070655 A3 20101103 (DE)

Application
EP 08021037 A 20081204

Priority
AT 20292007 A 20071213

Abstract (en)
[origin: EP2070655A2] The device has a positioning device part (5) comprising a holding device installation side (3), and another positioning device part (6) comprising a workpiece installation side (4). The two positioning device parts are arranged in two different operating positions, and the holding device installation side and the workpiece installation side are arranged relative to each other in different angles. The two positioning device parts are mounted or fastened to a separation plane (9) in the operating positions. The separation plane is curved along a ring segment.

IPC 8 full level
B25B 1/24 (2006.01)

CPC (source: EP)
B25B 1/103 (2013.01); **B25B 1/241** (2013.01); **B25B 1/2426** (2013.01); **B25B 1/2463** (2013.01)

Citation (search report)

- [XY] US 2003160373 A1 20030828 - YANG TAI-HER [TW]
- [Y] EP 0238734 A1 19870930 - YANG TAI HER
- [YD] EP 1402996 A1 20040331 - M A G MECCANICA SRL [IT]
- [Y] DE 19756793 A1 19990624 - VOGEL CNC METALLBEARBEITUNG GM [DE]
- [X] FR 754905 A 19331116 - DOLMAZON ET EXBRAYAT
- [X] GB 191319665 A 19140528 - VAUTHRIN ALBERT VICTOR [FR]

Cited by
CN103223602A; EP2724817A1; US9895792B2; US11826884B1; DE202014105888U1; EP3028812A1; CN104936742A; JP2016501731A; EP3219437A1; CN109015019A; WO2014083017A3; US9296090B2; US10160081B2; US10953507B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2070655 A2 20090617; EP 2070655 A3 20101103; AT 506147 A1 20090615; AT 506147 B1 20120915

DOCDB simple family (application)
EP 08021037 A 20081204; AT 20292007 A 20071213