

Title (en)
Combination of clamps for fixing workpieces

Title (de)
Anordnung von Spannzwingen zum Fixieren von Werkstücken

Title (fr)
Dispositif de fixation à serres-joints pour tenir des pièces

Publication
EP 1731264 A3 20080730 (DE)

Application
EP 06011728 A 20060607

Priority
DE 102005026346 A 20050608

Abstract (en)
[origin: EP1731264A2] The device has two screw clamps (3, 5) that are connected with each other over a diagonal unit, where each clamp has two clamp arms (13, 15). A clamping axis runs between the arms for clamping workpieces. A guide rail (17) holds the arms at a distance from each other. An adjusting unit (21) changes the position of clamped workpieces perpendicular to the clamping axis or the position of the clamping axis perpendicular to the clamped workpieces. Independent claims are also included for the following: (1) a double arrangement for arranging a device or an arrangement on a side of the workpieces (2) an adjusting unit for application in a device and/or arrangement for fixing the workpieces.

IPC 8 full level
B25B 5/02 (2006.01); **B25B 5/10** (2006.01)

CPC (source: EP US)
B25B 5/003 (2013.01 - EP US); **B25B 5/006** (2013.01 - EP US); **B25B 5/068** (2013.01 - EP US); **B25B 5/102** (2013.01 - EP US)

Citation (search report)

- [XY] CH 678408 A5 19910913 - ROTH HOLZBAU WALDSTATT AG
- [X] FR 2527127 A1 19831125 - KREMER RENE [FR]
- [Y] US 5312097 A 19940517 - WOMACK TERRY R [US]
- [Y] US 2646101 A 19530721 - FERGUSON WILLIAM H
- [Y] US 5586754 A 19961224 - WILLIAMS WILLIS R [US]
- [Y] DE 9303471 U1 19930506

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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