

Title (en)

Pressure element and clamping device including such a pressure element

Title (de)

Druckstück sowie Spannelement mit einem solchen Druckstück

Title (fr)

Moyen de pression et dispositif de serrage avec un tel moyen de serrage

Publication

EP 1375069 A3 20081105 (DE)

Application

EP 03101461 A 20030522

Priority

DE 10225641 A 20020604

Abstract (en)

[origin: EP1375069A2] The pressure piece is for a clamping element (10, 15). It has clamping jaws (19, 37) movable by a guide element (21) and means of moving the jaws perpendicular to the clamping direction. The jaws have an angled guide surface corresponding to an angled guide surface on the guide element.

IPC 8 full level

B25B 1/24 (2006.01)

CPC (source: EP)

B25B 1/2473 (2013.01)

Citation (search report)

- [X] US 6202997 B1 20010320 - YASUDA YOSHIKAZU [JP]
- [X] DE 2318147 A1 19741031 - PREWO WERKZEUG MASCH
- [X] EP 0413186 A1 19910220 - STA CO METTALLERZEUGNISSE GMBH [DE]
- [X] DE 1911485 A1 19691009 - OGINO MITSUZO
- [X] CH 383727 A 19641031 - STUCKI WERNER [CH]
- [X] US 3565417 A 19710223 - DEGLE KARL
- [XA] DE 910280 C 19540429 - EUGEN BAUCKHAGE

Cited by

JP2014223717A; EP3689545A1; EP2783795A1; DE102019102167B3; WO2014171271A1; US11638986B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

EP 1375069 A2 20040102; EP 1375069 A3 20081105; DE 10225641 A1 20031224

DOCDB simple family (application)

EP 03101461 A 20030522; DE 10225641 A 20020604