

Title (en)

Clamping device, in particular a vice

Title (de)

Spannvorrichtung, insbesondere Schraubstock

Title (fr)

Dispositif de serrage, notamment étau

Publication

EP 1334803 B1 20080806 (DE)

Application

EP 03100266 A 20030210

Priority

DE 10205601 A 20020211

Abstract (en)

[origin: EP1334803A2] Clamping device comprises holding elements (11, 14) moving relative to each other and having removably-attached clamping jaws (15, 18). At least one of the clamping jaws is attached to the associated holding element by a dovetail connection (21, 23) with wedge-shaped side walls, especially with an interlocking wedge angle. Preferred Features: The insertion and removal direction of the dovetail connection runs perpendicular to the clamping direction of the clamping jaw. The clamping jaws are attached to both holding elements by a dovetail connection and the insertion directions for the clamping jaws run in opposite directions.

IPC 8 full level

B25B 1/24 (2006.01)

CPC (source: EP)

B25B 1/2405 (2013.01)

Cited by

CN106525574A; US9281775B2; WO2011002290A1

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 SE SI SK TR

DOCDB simple family (publication)

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