

Title (en)

Gripping tool with adjustor allowing quick adjustments of clamping pressure modes

Title (de)

Greifwerkzeug mit Einsteller zur schnellen Anpassung der Klemmdrucksarten

Title (fr)

Outil de préhension à réglage permettant des réglages rapides des modes de pression de serrage

Publication

**EP 2982477 A1 20160210 (EN)**

Application

**EP 14180233 A 20140807**

Priority

EP 14180233 A 20140807

Abstract (en)

A gripping tool (10) includes a first gripping side (20) and a second gripping side (30) cooperating with the first gripping side. The first gripping side includes a first handle side (21) and a first jaw side (22) fixedly connecting to the first handle side. The second gripping side includes a second handle side (31) and a second jaw side (32) pivotally connecting to the second handle side. The first handle side receives an adjustor (214). Upon operation of the adjustor, the spacing between the first and second jaw sides can be changed. The adjustor includes a control (215). The mid section (213) of the first handle side has a largest width defining a first width (W1). The control has a largest width defining a second width (W2). The second width is smaller than the first width. The control includes a hole (216), and an external tool (217) can engage in the hole to facilitate the operation of adjustor.

IPC 8 full level

**B25B 7/12** (2006.01)

CPC (source: EP)

**B25B 7/123** (2013.01)

Citation (applicant)

TW 239357 B

Citation (search report)

- [I] US 6019352 A 20000201 - MAYER ROBERT [US]
- [I] US 2012051865 A1 20120301 - LIU YU-CHUN [TW]
- [A] GB 2234701 A 19910213 - PETERSEN MFG [US]
- [A] US 2005235786 A1 20051027 - YUEH-CHIANG WEN [TW]
- [A] WO 9535188 A1 19951228 - PETERSEN MFG [US]
- [A] US 2007209484 A1 20070913 - CHERVENAK THOMAS M [US], et al
- [A] US 2008141831 A1 20080619 - EKOLA DAVID M [US]

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)

**EP 2982477 A1 20160210**

DOCDB simple family (application)

**EP 14180233 A 20140807**