

Title (en)

PIPE WRENCH OR WATER PUMP WRENCH

Title (de)

ROHR- BZW. WASSERPUMPENZANGE

Title (fr)

PINCE À TUBES OU POUR POMPE À EAU

Publication

**EP 2720831 A1 20140423 (DE)**

Application

**EP 12743059 A 20120618**

Priority

- DE 202011050505 U 20110620
- DE 2012100180 W 20120618

Abstract (en)

[origin: WO2012175076A1] The invention relates to a pipe wrench or water pump wrench (10) having a clamp (12) having a first shaft-like grip part (14), at one end (16) of which a first jaw (18) having a gripping surface (20) is provided. The pipe wrench or water pump wrench (10) comprises a handle (22) having a second shaft-like grip part (24), at one end (26) of which there is arranged a second jaw (28) which is formed with an appropriately complementary gripping surface (30) with respect to the first jaw (18), and a pivot pin (32) about which the clamp (12) and the handle (22) are formed so as to be pivotable with respect to one another, wherein the pivot pin (32) is formed in a displaceable manner by means of an adjusting mechanism (34). The adjusting mechanism (34) has a toothed slot (36) in the clamp (12), in which toothed slot (36) a likewise toothed latching body (38) engages in a first position for latching, wherein the latching body is formed so as to be displaceable in a second position in the toothed slot (36).

IPC 8 full level

**B25B 7/00** (2006.01); **B25B 7/10** (2006.01)

CPC (source: EP US)

**B25B 7/00** (2013.01 - EP US); **B25B 7/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2012175076A1

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

DOCDB simple family (publication)

**DE 202011050505 U1 20110822;** AU 2012272271 B2 20170615; DE 112012002554 A5 20140227; EP 2720831 A1 20140423;  
EP 2720831 B1 20191009; TW 201318787 A 20130516; US 2014116208 A1 20140501; US 9370857 B2 20160621;  
WO 2012175076 A1 20121227

DOCDB simple family (application)

**DE 202011050505 U 20110620;** AU 2012272271 A 20120618; DE 112012002554 T 20120618; DE 2012100180 W 20120618;  
EP 12743059 A 20120618; TW 101121869 A 20120619; US 201214125985 A 20120618