

Title (en)

PLIERS FOR ESTABLISHING A SLIDING-SLEEVE CONNECTION

Title (de)

ZANGE ZUR HERSTELLUNG EINER SCHIEBEHÜLSENVERBINDUNG

Title (fr)

PINCE DESTINÉE À L'ASSEMBLAGE PAR MANCHON COULISSANT

Publication

**EP 2385891 B1 20120905 (DE)**

Application

**EP 10700836 A 20100108**

Priority

- EP 2010050146 W 20100108
- DE 102009000153 A 20090112

Abstract (en)

[origin: WO2010079211A2] The invention relates to pliers for establishing a sliding-sleeve connection. The pliers comprise two jaws (01, 02) that can be moved toward each other for holding pipe parts to be connected, wherein a first jaw (01) is supported in a fixed plier part (03) and a second jaw (02) is arranged on a guide pin (06) that can be moved axially in the fixed plier part (03). According to the invention, the guide pin (06) is connected in a driven-manner through a crank drive to a ratchet wheel (09) rotatably supported in the fixed plier part (03).

IPC 8 full level

**B25B 7/12** (2006.01); **B25B 7/16** (2006.01); **B25B 27/10** (2006.01)

CPC (source: EP US)

**B25B 7/12** (2013.01 - EP US); **B25B 7/16** (2013.01 - EP US); **B25B 27/10** (2013.01 - EP US); **Y10T 29/5367** (2015.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010079211 A2 20100715**; **WO 2010079211 A3 20101014**; **WO 2010079211 A4 20101125**; AU 2010204256 A1 20110728; AU 2010204256 B2 20150827; CN 102271871 A 201111207; CN 102271871 B 20140115; DE 102009000153 B3 20100715; EP 2385891 A2 20111116; EP 2385891 B1 20120905; NZ 594458 A 20121130; RU 2011133596 A 20130220; US 2011271502 A1 20111110

DOCDB simple family (application)

**EP 2010050146 W 20100108**; AU 2010204256 A 20100108; CN 201080004444 A 20100108; DE 102009000153 A 20090112; EP 10700836 A 20100108; NZ 59445810 A 20100108; RU 2011133596 A 20100108; US 201013143782 A 20100108