

Title (en)

PRESS TOOL FOR CONNECTING IN PARTICULAR TUBULAR WORKPIECES

Title (de)

PRESSWERKZEUG ZUM VERBINDEN VON INSBESONDERE ROHRFÖRMIGEN WERKSTÜCKEN

Title (fr)

OUTILLAGE DE COMPRESSION POUR RACCORDEMENT, EN PARTICULIER DE PIÈCES TUBULAIRES

Publication

EP 2323782 B1 20120919 (DE)

Application

EP 10730160 A 20100702

Priority

- EP 2010059461 W 20100702
- DE 202009009456 U 20090715

Abstract (en)

[origin: CA2768427A1] The invention relates to a press tool, such as a press sling for pressing in particular tubular workpieces, comprising a plurality of articulated press elements (10, 12, 14) connected to one another in the form of a chain. The press tool is open between two end press elements (14) for forming a contact point (60) between two end press elements (14). In order to unlatch the press tool from a closed position, in which the contact point (60) is substantially closed, a handling element (72, 74, 76) is provided according to the invention. Said tool alternatively also serves for releasing a die stock mounted on a die stock carrier.

IPC 8 full level

B21D 39/04 (2006.01); **B25B 27/10** (2006.01)

CPC (source: EP US)

B21D 39/048 (2013.01 - EP US); **B25B 27/10** (2013.01 - EP US); **Y10T 29/5367** (2015.01 - US); **Y10T 29/53917** (2015.01 - US); **Y10T 29/53987** (2015.01 - US); **Y10T 29/53996** (2015.01 - US)

Cited by

EP3338908A1; CN110099759A; US11185907B2; WO2018114942A1

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 202009009456 U1 20101125; AU 2010272725 A1 20120202; AU 2010272725 B2 20150423; CA 2768427 A1 20110120; CA 2768427 C 20160607; EP 2323782 A1 20110525; EP 2323782 B1 20120919; MX 2012000534 A 20120523; RU 2012105036 A 20130820; RU 2542176 C2 20150220; US 2013025101 A1 20130131; US 8782863 B2 20140722; WO 2011006778 A1 20110120

DOCDB simple family (application)

DE 202009009456 U 20090715; AU 2010272725 A 20100702; CA 2768427 A 20100702; EP 10730160 A 20100702; EP 2010059461 W 20100702; MX 2012000534 A 20100702; RU 2012105036 A 20100702; US 201013383349 A 20100702