

Title (en)
HANDLING DEVICE FOR PIPES

Title (de)
HANDHABUNGSEINRICHTUNG FÜR ROHRE

Title (fr)
DISPOSITIF DE MANIPULATION DE TIGES

Publication
EP 2238311 A2 20101013 (DE)

Application
EP 09702891 A 20090116

Priority
• DE 2009000097 W 20090116
• DE 102008005135 A 20080116

Abstract (en)
[origin: WO2009089832A2] The handling device is used for positioning and holding casing pipes. At least one holding device for the casing pipes is disposed such that it can be positioned both horizontally and vertically and is provided with a controllable clamping device for the casing pipes. A centering device for the casing pipe to be held is disposed adjacent to the holding device.

IPC 8 full level
E21B 19/06 (2006.01)

CPC (source: EP US)
E21B 19/06 (2013.01 - EP US)

Citation (search report)
See references of WO 2009089832A2

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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008005135 A1 20090723; DE 112009000635 A5 20101216; EP 2238311 A2 20101013; JP 2011510189 A 20110331; JP 5297467 B2 20130925; US 2011146969 A1 20110623; US 8596344 B2 20131203; WO 2009089832 A2 20090723; WO 2009089832 A3 20091203

DOCDB simple family (application)
DE 102008005135 A 20080116; DE 112009000635 T 20090116; DE 2009000097 W 20090116; EP 09702891 A 20090116; JP 2010542513 A 20090116; US 86300209 A 20090116