

Title (en)
CASING RUNNING TOOL

Title (de)
GEHÄUSEEINBAUWERKZEUG

Title (fr)
OUTIL DE POSE DE TUBAGE

Publication
EP 2831364 A4 20160817 (EN)

Application
EP 13782085 A 20130425

Priority
• US 201261638057 P 20120425
• CA 2013000410 W 20130425

Abstract (en)
[origin: WO2013159202A1] A device is taught for gripping casing joints comprising one or more first cylinders and one or more second cylinders actuated by a singular hydraulic system. A second device is taught comprising a gripping system, said gripping system comprising one or more slips cammed against one or more inclined recesses when the gripping system is rotated to maintain gripping engagement of the casing. A third device is taught comprising a gripping system, said gripping system comprising one or more slips received into one or more inclined recesses. A fourth device is taught comprising one or more dies supported on one or more said slips by means of mating load transfer profiles. A fifth device is taught comprising a tubular guide means. A sixth device is taught comprising an integral fluid compensator chamber. A seventh device is taught comprising a hydraulic swivel comprising one or more sealing means having predictable seal fluid leak rates.

IPC 8 full level
E21B 19/06 (2006.01); **E21B 17/00** (2006.01); **E21B 17/042** (2006.01); **E21B 17/046** (2006.01); **E21B 19/07** (2006.01); **E21B 19/10** (2006.01); **E21B 19/16** (2006.01); **E21B 33/04** (2006.01); **E21B 34/02** (2006.01)

CPC (source: EP US)
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Citation (search report)
• [XAI] EP 1619349 A2 20060125 - WEATHERFORD LAMB [US]
• See references of WO 2013159202A1

Cited by
CN104847305A

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2013159202 A1 20131031; CA 2871085 A1 20131031; CA 2871085 C 20151103; CA 2871095 A1 20131031; CA 2871095 C 20151124; CA 2903671 A1 20131031; EP 2831364 A1 20150204; EP 2831364 A4 20160817; EP 2831365 A1 20150204; EP 2831365 A4 20160817; US 2015083391 A1 20150326; US 2015107856 A1 20150423; WO 2013159203 A1 20131031

DOCDB simple family (application)
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