

Title (en)

HYDRAULIC LOCK COMPENSATING DUMMY VALVE

Title (de)

DUMMY-VENTIL FÜR HYDRAULISCHEN VERRIEGELUNGS AUSGLEICH

Title (fr)

SOUPAPE FACTICE À COMPENSATION DE VERROUILLAGE HYDRAULIQUE

Publication

EP 3164569 A1 20170510 (EN)

Application

EP 15736149 A 20150629

Priority

- US 201462019566 P 20140701
- US 2015038293 W 20150629

Abstract (en)

[origin: WO2016003890A1] A dummy valve comprising a housing and a rupture disc disposed within the housing, wherein the housing and the rupture disc define a first internal chamber and associated systems and methods.

IPC 8 full level

E21B 43/12 (2006.01)

CPC (source: CN EP US)

E21B 34/063 (2013.01 - US); **E21B 43/123** (2013.01 - CN EP US)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016003890 A1 20160107; AU 2015284356 A1 20161222; AU 2015284356 B2 20170720; CN 106471208 A 20170301; CN 106471208 B 20190416; EP 3164569 A1 20170510; EP 3164569 B1 20180411; MY 182349 A 20210120; US 2017198549 A1 20170713

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US 2015038293 W 20150629; AU 2015284356 A 20150629; CN 201580034819 A 20150629; EP 15736149 A 20150629; MY PI2016704601 A 20150629; US 201515320963 A 20150629