

Title (en)

METHOD AND SYSTEM FOR HANDLING RISER PIPE

Title (de)

VERFAHREN UND SYSTEM ZUM HANDHABEN VON RISER-ROHREN

Title (fr)

PROCÉDÉ ET SYSTÈME DE MANIPULATION DE TUBES DE COLONNE MONTANTE

Publication

**EP 2976490 B1 20170726 (EN)**

Application

**EP 14709887 A 20140311**

Priority

- IT UD20130039 A 20130320
- EP 2014000639 W 20140311

Abstract (en)

[origin: WO2014146762A2] Movement method and system for tubular elements comprising the movement phases of the tubular elements carried out by at least one pair of devices by alternating different types of grasp and transfer means.

IPC 8 full level

**E21B 19/14** (2006.01); **E21B 19/15** (2006.01)

CPC (source: EP US)

**B63B 35/03** (2013.01 - US); **E21B 19/14** (2013.01 - US); **E21B 19/143** (2013.01 - EP US); **E21B 19/15** (2013.01 - US); **E21B 19/155** (2013.01 - US)

Citation (examination)

US 4081084 A 19780328 - GUINN DAVID C, et al

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

DOCDB simple family (publication)

**WO 2014146762 A2 20140925**; **WO 2014146762 A3 20150129**; CN 105247163 A 20160113; EP 2976490 A2 20160127; EP 2976490 B1 20170726; IT UD20130039 A1 20140921; KR 20150143518 A 20151223; US 2016230481 A1 20160811

DOCDB simple family (application)

**EP 2014000639 W 20140311**; CN 201480029133 A 20140311; EP 14709887 A 20140311; IT UD20130039 A 20130320; KR 20157030162 A 20140311; US 201414905226 A 20140311