

Title (en)

RISER SUPPORT

Title (de)

STEIGROHRSTÜTZE

Title (fr)

SUPPORT DE COLONNE MONTANTE

Publication

**EP 2291577 A1 20110309 (EN)**

Application

**EP 09729697 A 20090323**

Priority

- AU 2009000332 W 20090323
- AU 2008901721 A 20080409

Abstract (en)

[origin: WO2009124334A1] A riser system including: at least one riser for extending from infrastructure on a sea bed and each riser having a riser termination; an end support restrained above and relative to the sea bed and having attachment means to couple each riser termination for storage and decouple each riser termination for coupling to a floating vessel; and an intermediate support supporting an intermediate portion of the riser to define a catenary bend between the intermediate support and the riser termination device.

IPC 8 full level

**E21B 17/01** (2006.01); **E21B 43/01** (2006.01); **E21B 43/013** (2006.01); **F16L 1/12** (2006.01)

CPC (source: EP US)

**E21B 17/015** (2013.01 - EP US); **E21B 19/004** (2013.01 - EP US); **F16L 1/24** (2013.01 - EP US)

Citation (search report)

See references of WO 2009124334A1

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)

**WO 2009124334 A1 20091015**; AU 2009235934 A1 20091015; EP 2291577 A1 20110309; NZ 588076 A 20120427; US 2011017465 A1 20110127

DOCDB simple family (application)

**AU 2009000332 W 20090323**; AU 2009235934 A 20090323; EP 09729697 A 20090323; NZ 58807609 A 20090323; US 93424009 A 20090323