

Title (en)  
RISER ASSEMBLY AND METHOD

Title (de)  
STEIGLEITUNGSANORDNUNG UND VERFAHREN

Title (fr)  
ENSEMBLE COLONNE MONTANTE ET PROCÉDÉ ASSOCIÉ

Publication  
**EP 2721244 A2 20140423 (EN)**

Application  
**EP 12719043 A 20120508**

Priority  
• US 201161497885 P 20110616  
• GB 2012050942 W 20120508

Abstract (en)  
[origin: WO2012172305A2] A riser assembly and method of producing a riser assembly are disclosed. The riser assembly includes a riser having a plurality of buoyancy elements provided at predetermined intervals along the length of the riser for supporting the riser, and at least one further buoyancy element arranged to support the riser in a configuration for accommodating tension changes in the riser due to vessel movement.

IPC 8 full level  
**E21B 17/01** (2006.01)

CPC (source: EP US)  
**E21B 17/012** (2013.01 - US); **E21B 17/015** (2013.01 - EP US); **F16L 1/24** (2013.01 - EP US); **F16L 11/083** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012172305A2

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 2012172305 A2 20121220; WO 2012172305 A3 20130418**; AU 2012270172 A1 20131219; BR 112013031949 A2 20161220; CN 103781987 A 20140507; EP 2721244 A2 20140423; US 2014186124 A1 20140703

DOCDB simple family (application)  
**GB 2012050942 W 20120508**; AU 2012270172 A 20120508; BR 112013031949 A 20120508; CN 201280029258 A 20120508; EP 12719043 A 20120508; US 201214125286 A 20120508