

Title (en)

SYSTEM AND METHOD FOR ACCURATE POSITIONING OF STRUCTURES IN SEA UNDER EXPOSURE TO WAVES AND CURRENTS

Title (de)

SYSTEM UND VERFAHREN ZUR GENAUEN POSITIONIERUNG VON WELLEN UND STRÖMUNGEN AUSGESETZTEN STRUKTUREN IM MEER

Title (fr)

SYSTÈME ET PROCÉDÉ POUR POSITIONNER PRÉCISÉMENT DES STRUCTURES EN MER SOUMISES AUX VAGUES ET AUX COURANTS

Publication

EP 2593355 A1 20130522 (EN)

Application

EP 11749264 A 20110713

Priority

- NO 20101017 A 20100716
- NO 2011000200 W 20110713

Abstract (en)

[origin: WO2012008848A1] A system and a method for positioning a structure (1), floating in a body of water, at a desired position (P) comprises at least two anchors (7, 8; 1e, 1f) positioned on the seabed. Each anchor comprises respective connection lines (2, 3) for attachment to the structure, and a tug (5) connected to the structure. Each connection line (2, 3) comprises individual adjustment means (15). The length of the individual positioning lines may be adjusted individually and selectively during the positioning.

IPC 8 full level

B63B 21/50 (2006.01)

CPC (source: EP)

B63B 21/50 (2013.01); **B63B 2021/505** (2013.01)

Citation (search report)

See references of WO 2012008848A1

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 2012008848 A1 20120119; EP 2593355 A1 20130522

DOCDB simple family (application)

NO 2011000200 W 20110713; EP 11749264 A 20110713