

Title (en)

Offshore facility and method for installing an offshore facility

Title (de)

Offshore-Anordnung und Verfahren zur Installation einer Offshore-Anordnung

Title (fr)

Agencement en mer et procédé d'installation d'un agencement en mer

Publication

EP 2420441 A3 20120815 (DE)

Application

EP 11178154 A 20110819

Priority

DE 102010035024 A 20100820

Abstract (en)

[origin: EP2420441A2] The assembly (1) has a ballasting unit (32) filled with a ballasting material (33). The ballasting unit is arranged such that the assembly stably floats in water without water ballast in the ballasting unit that extends an elongated, tubular tower section (3) form an upper side (4) of a trunk body (2) transverse to a water upper surface (34). The body includes an inner chamber (15) defined by a shell (25). The ballasting unit is arranged and configured such that the assembly is lowered by introduction of water ballast in the ballasting unit from a floating condition. An independent claim is also included for a method for installing an offshore assembly.

IPC 8 full level

B63B 35/00 (2006.01); **B63B 35/44** (2006.01)

CPC (source: EP)

E02B 17/025 (2013.01); **E02B 17/027** (2013.01); **E02B 2017/0065** (2013.01); **E02B 2017/0069** (2013.01); **E02B 2017/0091** (2013.01)

Citation (search report)

- [XYI] WO 2010026098 A2 20100311 - BOEGL MAX BAUUNTERNEHMUNG GMBH [DE], et al
- [Y] US 3738113 A 19730612 - MADARY J, et al
- [Y] WO 2009050547 A2 20090423 - BLUE H INTELLECTUAL PROPERTIES [CY], et al
- [A] DE 2733240 A1 19790201 - LINDE AG
- [A] DE 10013442 C1 20011031 - TACKE WINDENERGIE GMBH [DE]

Cited by

ES2593263A1

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)

EP 2420441 A2 20120222; **EP 2420441 A3 20120815**; DE 102010035024 A1 20120223

DOCDB simple family (application)

EP 11178154 A 20110819; DE 102010035024 A 20100820