

Title (en)
GRAVITY STRUCTURE FOR A MARITIME CIVIL-ENGINEERING CONSTRUCTION AND ASSOCIATED MANUFACTURING METHOD

Title (de)
SCHWERKRAFTSTRUKTUR, DIE FÜR EINE MARITIMES TIEFBAUPROJEKT BESTIMMT IST, UND ENTSPRECHENDES HERSTELLUNGSVERFAHREN

Title (fr)
STRUCTURE GRAVITAIRE DESTINEE A UNE CONSTRUCTION MARITIME DE GENIE CIVIL ET PROCEDE DE FABRICATION ASSOCIE

Publication
EP 3061871 B1 20170913 (FR)

Application
EP 16157161 A 20160224

Priority
FR 1551689 A 20150227

Abstract (en)
[origin: US2016251815A1] The subject matter of the invention is a gravity structure intended for a marine civil-engineering construction, comprising a slab configured so as to be placed on a sea bed and secured to a shaft directed in a principal direction substantially orthogonal to said slab, characterized in that the gravity structure comprises at least one anchoring tie rod extending in said shaft and in the slab, the gravity structure being configured so that, in a service position of the gravity structure, said at least one anchoring tie rod is anchored in the sea bed.

IPC 8 full level
E02B 17/02 (2006.01); **E02B 17/00** (2006.01); **E02D 7/22** (2006.01); **E02D 27/10** (2006.01); **E02D 27/50** (2006.01); **E02D 27/52** (2006.01)

CPC (source: EP US)
E02B 17/02 (2013.01 - US); **E02B 17/025** (2013.01 - EP US); **E02D 7/22** (2013.01 - EP US); **E02D 27/10** (2013.01 - EP US); **E02D 27/50** (2013.01 - EP US); **E02D 27/525** (2013.01 - EP US); **E02B 2017/0039** (2013.01 - EP US); **E02B 2017/0056** (2013.01 - US); **E02B 2017/0069** (2013.01 - EP US); **E02B 2017/0091** (2013.01 - EP US)

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)
EP 3061871 A1 20160831; **EP 3061871 B1 20170913**; FR 3033174 A1 20160902; FR 3033174 B1 20170310; US 10011968 B2 20180703; US 2016251815 A1 20160901

DOCDB simple family (application)
EP 16157161 A 20160224; FR 1551689 A 20150227; US 201615054867 A 20160226