

Title (en)
OFF SHORE FOUNDATION

Title (de)
OFFSHORE GRÜNDUNG

Title (fr)
FONDATION OFF SHORE

Publication
EP 2558650 A1 20130220 (DE)

Application
EP 11702938 A 20110203

Priority
• DE 102010015533 A 20100416
• EP 2011000482 W 20110203

Abstract (en)
[origin: CA2796547A1] The invention relates to an anchoring element for a hydraulic engineering installation having at least one ballast weight for weighting purposes and is characterized in that the anchoring element comprises a plurality of shear-protection elements which are arranged movably on lateral guides in the anchoring element such that, when the anchoring element is deposited on the bottom of a body of water, the shear-protection elements bear down on the bottom of the body of water under their own weight when in contact with said bottom and move individually along the respective lateral guide until the anchoring element assumes a position of equilibrium.

IPC 8 full level
E02D 13/04 (2006.01); **E02D 27/42** (2006.01); **E02D 27/52** (2006.01)

CPC (source: EP KR US)
E02D 13/04 (2013.01 - EP KR US); **E02D 27/42** (2013.01 - EP KR US); **E02D 27/52** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2011128006A1

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)
DE 102010015533 B3 20110505; CA 2796547 A1 20111020; EP 2558650 A1 20130220; EP 2558650 B1 20160824; JP 2013525629 A 20130620; JP 5630929 B2 20141126; KR 20130060192 A 20130607; US 2013101359 A1 20130425; WO 2011128006 A1 20111020

DOCDB simple family (application)
DE 102010015533 A 20100416; CA 2796547 A 20110203; EP 11702938 A 20110203; EP 2011000482 W 20110203; JP 2013504139 A 20110203; KR 20127030111 A 20110203; US 201113641541 A 20110203