

Title (en)

DOUBLE TOP SUCTION PILE AND SUCTION PILE FOUNDATION

Title (de)

SAUGPFAHL MIT DOPPELTER SPITZE UND SAUGPFAHLFUNDAMENT

Title (fr)

PIEUX À ASPIRATION À DOUBLE SOMMET ET FONDATION DE PIEUX À ASPIRATION

Publication

**EP 2925936 A1 20151007 (EN)**

Application

**EP 13824532 A 20131129**

Priority

- NL 2009910 A 20121129
- NL 2011860 A 20131128
- NL 2013050861 W 20131129

Abstract (en)

[origin: WO2014084737A1] Suction pile for installation in the seafloor to operate as a foundation or part of it to support an offshore structure resting onto the seafloor, the suction pile having internally near the top bulkhead (6) and spaced from this bulkhead (6) a pre-installed, fixed load bearing surface (4) designed to keep the suction pile immovable while the offshore structure resting onto it is in full operation.

IPC 8 full level

**E02B 17/00** (2006.01); **E02D 27/52** (2006.01)

CPC (source: EP)

**E02D 27/525** (2013.01); **E02B 2017/0078** (2013.01)

Citation (search report)

See references of WO 2014084737A1

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)

**WO 2014084737 A1 20140605**; DK 2925936 T3 20200427; EP 2925936 A1 20151007; EP 2925936 B1 20200219; EP 3690145 A1 20200805; NL 2011860 A 20140604; NL 2011860 B1 20160518; PL 2925936 T3 20201019

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**NL 2013050861 W 20131129**; DK 13824532 T 20131129; EP 13824532 A 20131129; EP 20158104 A 20131129; NL 2011860 A 20131128; PL 13824532 T 20131129