Title (en)

FOUNDATION PILE

Title (de

GRÜNDUNGSPFAHL

Title (fr)

PIEU DE FONDATION

Publication

EP 3307956 B1 20220803 (EN)

Application

EP 16744906 A 20160610

Priority

- NL 2014952 A 20150610
- NL 2016050418 W 20160610

Abstract (en)

[origin: WO2016200261A1] The present invention is directed to a method for installing an elongated member or an assembly thereof, comprising the steps of: - providing an elongated member that comprises a peripheral wall and an inner space that extends in the longitudinal direction of said elongated member; - arranging said elongated member into or on a soil; - arranging a floatable member inside the inner space of said elongated member or assembly; - displacing said floatable member by providing and/or regulating liquid inside the inner space of the elongated member or assembly; and - bringing said floatable member in an engaged state with the elongated member or assembly when the liquid level inside said inner space has displaced said floatable member to a desired level. The invention further relates to a support comprising an elongated member or an assembly thereof.

IPC 8 full level

E02D 27/42 (2006.01); E02D 7/28 (2006.01)

CPC (source: EP)

E02D 7/28 (2013.01); E02D 23/08 (2013.01); E02D 27/425 (2013.01)

Citation (examination)

WO 9951821 A1 19991014 - SUCTION PILE TECHNOLOGY B V [NL], et al

Designated contracting state (EPC)

ÂL 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 2016200261 A1 20161215; DK 3307956 T3 20220912; EP 3307956 A1 20180418; EP 3307956 B1 20220803; NL 2014952 A 20161214; NL 2014952 B1 20170213

DOCDB simple family (application)

NL 2016050418 W 20160610; DK 16744906 T 20160610; EP 16744906 A 20160610; NL 2014952 A 20150610