

Title (en)
FOUNDATION IN WATER

Title (de)
FUNDAMENT IN WASSER

Title (fr)
FONDATIONS SOUS-MARINES

Publication
EP 1402119 A1 20040331 (EN)

Application
EP 02724355 A 20020522

Priority

- FI 0200442 W 20020522
- FI 20011074 A 20010522

Abstract (en)
[origin: WO02095139A1] The object of the invention is an offshore foundation structure, the shell structure (1) of which is thin in relation to the diameter of the structure, and the shell structure (1) is filled with soil (7), and that the braced ring footing (2) is the plane of the bottom of the foundation structure, the braced connection plate (6) for the structures above the water surface (4), and longitudinal and/or transverse bracings (5) for the shell structure (1) are connected to the shell structure (1).

IPC 1-7
E02D 27/52; E02D 29/09; E02B 17/00; E02D 23/00

IPC 8 full level
E02B 17/02 (2006.01); **E02D 27/52** (2006.01)

CPC (source: EP FI)
E02B 17/02 (2013.01 - FI); **E02B 17/025** (2013.01 - EP); **E02D 27/52** (2013.01 - EP FI); **E02B 2017/0065** (2013.01 - EP);
E02B 2017/0086 (2013.01 - EP); **E02D 2200/1692** (2013.01 - EP); **E02D 2300/0029** (2013.01 - EP)

Citation (search report)
See references of WO 02095139A1

Cited by
EP3879035A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02095139 A1 20021128; DK 1402119 T3 20160815; EP 1402119 A1 20040331; EP 1402119 B1 20160427; FI 20011074 A0 20010522;
FI 20011074 A 20021123

DOCDB simple family (application)
FI 0200442 W 20020522; DK 02724355 T 20020522; EP 02724355 A 20020522; FI 20011074 A 20010522