

Title (en)
FOUNDATION PROFILE FOR AN OFFSHORE STRUCTURE

Title (de)
GRÜNDUNGSPROFIL FÜR EIN OFFSHORE-BAUWERK

Title (fr)
PROFIL DE FONDATION POUR UNE STRUCTURE EN HAUTE MER

Publication
EP 4168632 A1 20230426 (DE)

Application
EP 21728879 A 20210525

Priority
• DE 102020116518 A 20200623
• EP 2021063861 W 20210525

Abstract (en)
[origin: WO2021259576A1] The application relates to a foundation profile (100, 200, 300, 400, 500) for an offshore structure (220), comprising: a profile end portion (104, 204, 304, 404, 504) which, with the foundation profile (100, 200, 300, 400, 500) in the intended state, is arranged in an offshore foundation ground (222); and at least one elongate hollow body (106, 206, 306, 406, 506) which, in the intended state, is arranged on the profile end portion (104, 204, 304, 404, 504) and which is designed to receive a swellable material (118, 218).

IPC 8 full level
E02B 17/02 (2006.01); **E02B 17/00** (2006.01); **E02D 5/62** (2006.01); **E02D 27/42** (2006.01); **E02D 27/52** (2006.01)

CPC (source: EP KR US)
E02B 17/0008 (2013.01 - EP KR US); **E02B 17/02** (2013.01 - EP KR); **E02D 5/62** (2013.01 - KR US); **E02D 27/425** (2013.01 - KR US); **E02D 27/525** (2013.01 - KR US); **E02B 2017/0073** (2013.01 - EP KR); **E02B 2017/0091** (2013.01 - EP KR US); **E02D 5/62** (2013.01 - EP); **E02D 27/425** (2013.01 - EP); **E02D 27/525** (2013.01 - EP); **E02D 2250/0061** (2013.01 - KR); **E02D 2300/0018** (2013.01 - US); **E02D 2600/30** (2013.01 - US); **Y02E 10/72** (2013.01 - EP); **Y02E 10/727** (2013.01 - EP)

Citation (search report)
See references of WO 2021259576A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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DE 102020116518 A 20200623; EP 2021063861 W 20210525; EP 21728879 A 20210525; JP 2022580041 A 20210525; KR 20227041060 A 20210525; US 202218087135 A 20221222