

Title (en)
A FOUNDATION FOR A WIND TURBINE INSTALLATION

Title (de)
GRÜNDUNG FÜR EINE WINDTURBINE

Title (fr)
FONDATION D' UNE AÉOLIËNNE

Publication
EP 2576917 A1 20130410 (EN)

Application
EP 10765419 A 20101006

Priority

- EP 10163751 A 20100525
- EP 2010064904 W 20101006
- EP 10765419 A 20101006

Abstract (en)
[origin: WO2011147479A1] A foundation (1) for a wind turbine tower, comprising a connection to one or more piles (2), which can be driven into a seabed (3), and a connected pile-sleeve (5) encasing the pile (2), characterised in that the connection further comprises a clamp connection whereby the pile (2) comprises a pile-collar (4), securely fixed to the pile (2), and the pile-collar (4) and the pile-sleeve (5) are connected by a wedge joint with mating wedge surfaces (7, 8).

IPC 8 full level
E02D 27/42 (2006.01)

CPC (source: EP)
E02D 27/42 (2013.01); **E02B 2017/0073** (2013.01); **E02B 2017/0091** (2013.01)

Citation (search report)
See references of WO 2011147479A1

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