

Title (en)  
OFFSHORE FOUNDATION STRUCTURE, OFFSHORE FOUNDATION USING SUCH A STRUCTURE AND METHOD OF ESTABLISHING AN OFFSHORE FOUNDATION

Title (de)  
OFFSHORE-FUNDAMENTAUFBAU, OFFSHORE-FUNDAMENT MIT EINEM DERARTIGEN AUFBAU UND VERFAHREN ZUR HERSTELLUNG EINES OFFSHORE-FUNDAMENTS

Title (fr)  
STRUCTURE DE FONDATION EN MER, FONDATION EN MER UTILISANT UNE TELLE STRUCTURE ET PROCÉDÉ D'INSTALLATION D'UNE FONDATION EN MER

Publication  
**EP 2558647 B1 20171101 (EN)**

Application  
**EP 10776340 A 20101104**

Priority  
• EP 10164282 A 20100528  
• EP 2010066814 W 20101104  
• EP 10776340 A 20101104

Abstract (en)  
[origin: WO2011147480A2] A method of establishing an offshore foundation, in particular an offshore foundation for a wind turbine installation, on the seabed (3), in which at least one pile (2) is driven into the seabed (3) in order to establish an anchor for a foundation structure is provided. In the method, the foundation structure comprises at least one tubular hollow foundation member (1) with a longitudinal axis and an open longitudinal end (11) which is placed on the seabed (3) such that the open longitudinal end (11) shows towards the seabed (3). The pile (2) is located in the tubular hollow foundation member (1) when it is placed on the seabed (3) and is driven out of the tubular hollow foundation member (1) along the longitudinal axis and rammed into the seabed (3) to establish an anchor for the foundation structure after placing the hollow foundation member (1) on the seabed.

IPC 8 full level  
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CPC (source: EP)  
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DOCDB simple family (publication)  
**WO 2011147480 A2 20111201**; **WO 2011147480 A3 20121018**; EP 2558647 A2 20130220; EP 2558647 B1 20171101

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