

Title (en)
FOUNDATION FOR A WIND MOTOR

Title (de)
FUNDAMENT FÜR EINE WINDENERGIEANLAGE

Title (fr)
FONDATION D'UNE ÉOLIENNE

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EP 13731686 A 20130619

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Abstract (en)
[origin: WO2014015927A1] The invention relates to an openwork load-bearing structure for a wind turbine, in particular a lattice-tower structure for a wind turbine, in particular a foundation structure for a wind turbine, in particular for anchoring an offshore wind turbine in the ground via driven foundation piles, wherein the openwork load-bearing structure has primary structures, via which loads which occur in the load-bearing structure as a result of the wind turbine are dissipated, and secondary structures, which perform functional, rather than load-dissipating, tasks, wherein the secondary structures are arranged on the primary structures and are connected integrally thereto, and it is characterized in that the integral connection between the primary and the secondary structures is in the form of a connecting layer arranged therebetween. The invention also relates, in particular, to a method for producing a lattice-tower structure for a wind turbine, in particular a foundation structure for a wind turbine, in particular for anchoring an offshore wind turbine in the ground via foundation piles.

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