

Title (en)
WIND-POWER UNIT WITH A VERTICAL SHAFT

Title (de)
WINDKRAFTEINHEIT MIT VERTIKALER ACHSE

Title (fr)
GÉNÉRATRICE ÉOLIENNE À ARBRE VERTICAL

Publication
EP 2504576 A4 20140604 (EN)

Application
EP 10833663 A 20101119

Priority
• SE 0950903 A 20091127
• SE 2010051280 W 20101119

Abstract (en)
[origin: WO2011065897A1] The invention concerns a wind-power unit with vertical shaft having a wind turbine (2) having a vertical turbine shaft (3). A tower (1) supports the wind turbine (2) and a generator (8) is arranged at the lower end of the tower (1). A unit shaft (4) connects the turbine shaft (3) with the generator (8). According to the invention, the unit shaft (4), at least for the most part, is made of wood. The invention also concerns a shaft component intended to constitute a section of such a unit shaft (4) of wood. Furthermore, a method is concerned for the construction of a wind-power unit and a use of the wind-power unit.

IPC 8 full level
F03D 11/02 (2006.01); **F03D 3/00** (2006.01); **F03D 11/04** (2006.01)

CPC (source: EP SE US)
F03D 3/005 (2013.01 - EP); **F03D 3/011** (2023.08 - SE); **F03D 13/20** (2016.05 - EP US); **F03D 15/00** (2016.05 - SE); **F03D 15/205** (2023.08 - SE); **F05B 2240/61** (2013.01 - SE); **F05B 2240/913** (2013.01 - EP); **Y02E 10/728** (2013.01 - EP); **Y02E 10/74** (2013.01 - EP)

Citation (search report)
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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

DOCDB simple family (publication)
WO 2011065897 A1 20110603; EP 2504576 A1 20121003; EP 2504576 A4 20140604; SE 0950903 A1 20110528; SE 534330 C2 20110712

DOCDB simple family (application)
SE 2010051280 W 20101119; EP 10833663 A 20101119; SE 0950903 A 20091127