

Title (en)

FOUNDATION FOR A WIND ENERGY PLANT

Title (de)

FUNDAMENT FÜR EINE WINDENERGIEANLAGE

Title (fr)

FONDACTIONS POUR INSTALLATION D'ENERGIE EOLIENNE

Publication

**EP 1631722 A2 20060308 (DE)**

Application

**EP 04731827 A 20040508**

Priority

- EP 2004004939 W 20040508
- DE 10321647 A 20030513

Abstract (en)

[origin: WO2004101898A2] The aim of the invention is to prefabricate elements which are important for the structural engineering of the foundation of a wind energy plant, i.e. the supporting and lateral stabilising elements of the foundation.

IPC 1-7

**E02D 27/42**

IPC 8 full level

**E02D 27/42** (2006.01); **F03D 1/00** (2006.01)

CPC (source: EP KR US)

**E02D 27/42** (2013.01 - EP US); **E02D 27/425** (2013.01 - EP KR US); **E04H 12/2253** (2013.01 - KR); **F03D 13/20** (2016.05 - KR); **F03D 13/22** (2023.08 - EP US); **E02D 2200/16** (2013.01 - KR); **E02D 2600/30** (2013.01 - KR); **Y02E 10/72** (2013.01 - EP); **Y02E 10/728** (2013.01 - EP US)

Citation (search report)

See references of WO 2004101898A2

Citation (examination)

- JP 2002129585 A 20020509 - HITACHI SHIPBUILDING ENG CO
- DK 174190 B1 20020909 - SPAENCOM AS [DK]
- WO 0046452 A1 20000810 - NORTHERN TECHNOLOGIES INC [US]
- WO 9943956 A1 19990902 - BONUS ENERGY AS [DK], et al
- JP 2001020849 A 20010123 - HITACHI SHIPBUILDING ENG CO

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

LT LV

DOCDB simple family (publication)

**WO 2004101898 A2 20041125**; **WO 2004101898 A3 20050106**; AR 044316 A1 20050907; AU 2004238973 A1 20041125; AU 2004238973 B2 20081030; BR PI0410248 A 20060516; BR PI0410248 B1 20151208; CA 2524931 A1 20041125; CA 2524931 C 20100810; CN 100513706 C 20090715; CN 1784528 A 20060607; DE 10321647 A1 20041202; EP 1631722 A2 20060308; JP 2006526095 A 20061116; JP 4146487 B2 20080910; KR 100785358 B1 20071218; KR 20060016782 A 20060222; US 2007181767 A1 20070809

DOCDB simple family (application)

**EP 2004004939 W 20040508**; AR P040101627 A 20040514; AU 2004238973 A 20040508; BR PI0410248 A 20040508; CA 2524931 A 20040508; CN 200480012576 A 20040508; DE 10321647 A 20030513; EP 04731827 A 20040508; JP 2006508168 A 20040508; KR 20057021513 A 20051111; US 55642104 A 20040508