

Title (en)
WIND POWERED GENERATOR PLATFORM

Title (de)
PLATTFORM FÜR WINDGETRIEBENEN GENERATOR

Title (fr)
PLATE-FORME DE GENERATION D'ENERGIE EOLIENNE

Publication
EP 1805416 A1 20070711 (EN)

Application
EP 04809962 A 20041014

Priority
US 2004034029 W 20041014

Abstract (en)
[origin: WO2006043932A1] A wind powered generation platform (10) for remote placement of wind generation systems in a body of water. The platform includes a base portion (14), a control portion (24), a stabilizing portion (38), a power generation portion (30, 32) and a power link portion (36). Management of the platform is automated and independent and platforms may be organized in aquatic wind farms without the necessity of providing manpower to supervise the operations. Another embodiment provides for the generation of hydrogen in remote locations that may be harvested on a periodic basis.

IPC 8 full level
F03D 9/00 (2006.01)

CPC (source: EP)
B63B 35/44 (2013.01); **F03D 13/25** (2016.05); **B63B 2035/446** (2013.01); **B63H 5/125** (2013.01); **E02B 2017/0091** (2013.01); **F05B 2240/93** (2013.01); **F05B 2240/95** (2013.01); **Y02E 10/72** (2013.01); **Y02E 10/727** (2013.01)

Citation (search report)
See references of WO 2006043932A1

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

DOCDB simple family (publication)
WO 2006043932 A1 20060427; AU 2004324170 A1 20060427; EP 1805416 A1 20070711; IL 176646 A0 20061031; NO 20072384 L 20070508; SE 0601326 L 20060812

DOCDB simple family (application)
US 2004034029 W 20041014; AU 2004324170 A 20041014; EP 04809962 A 20041014; IL 17664606 A 20060629; NO 20072384 A 20070508; SE 0601326 A 20060614