

Title (en)  
SHIP COMPRISING WIND POWER STATIONS FOR MANOEUVRING AND POWERING THE SHIP AND A METHOD FOR MANOEUVRING SUCH A SHIP

Title (de)  
SCHIFF MIT WINDKRAFTANLAGEN FÜR LENKUNG UND ANTRIEB DES SCHIFFS SOWIE VERFAHREN ZUR LENKUNG EINES DERARTIGEN SCHIFFS

Title (fr)  
NAVIRE COMPORTANT DES ÉOLIENNES POUR MANŮVRER ET ALIMENTER LE NAVIRE, ET PROCÉDÉ DE MANŮVRE D UN TEL NAVIRE

Publication  
**EP 2276662 A4 20180110 (EN)**

Application  
**EP 09746877 A 20090513**

Priority

- SE 2009050540 W 20090513
- SE 0801134 A 20080516

Abstract (en)  
[origin: WO2009139717A1] Ship (1) comprising a hull, at least two wind power stations (2a, 2b), each comprising a rotor (6a, 6b), wherein each of the wind power stations (2a, 2b) are arranged to convert wind to electrical energy and to transfer the drag of the wind power stations into a propulsive force, and manoeuvring means for manoeuvring the ship by altering the drag of the wind power stations and a method for manoeuvring such a ship by controlling the drag of the wind power stations independently.

IPC 8 full level  
**B63H 13/00** (2006.01); **B60K 16/00** (2006.01); **B63H 25/00** (2006.01); **F03D 7/00** (2006.01); **F03D 9/00** (2016.01)

CPC (source: EP SE US)  
**B63H 13/00** (2013.01 - EP); **F03D 9/25** (2016.05 - EP US); **F03D 9/32** (2016.05 - SE US); **F03D 13/256** (2023.08 - EP); **F05B 2240/931** (2013.01 - EP); **Y02E 10/72** (2013.01 - EP); **Y02T 70/5236** (2013.01 - EP)

Citation (search report)

- [A] FR 2360465 A1 19780303 - ALBA HENRI [FR]
- [A] GB 2286570 A 19950823 - WORSLEY PETER ALFRED [GB]
- [A] GB 1481699 A 19770803 - SEND ENG LTD
- [A] DE 10221750 A1 20031224 - RISCH ALEXANDER [DE]
- See also references of WO 2009139717A1

Designated contracting state (EPC)  
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 SE SI SK TR

DOCDB simple family (publication)  
**WO 2009139717 A1 20091119**; EP 2276662 A1 20110126; EP 2276662 A4 20180110; SE 0801134 L 20091117; SE 533643 C2 20101116

DOCDB simple family (application)  
**SE 2009050540 W 20090513**; EP 09746877 A 20090513; SE 0801134 A 20080516