

Title (en)

ROTOR BLADE FOR A WIND POWER STATION

Title (de)

ROTORBLATT FÜR EINE WINDKRAFTANLAGE

Title (fr)

PALE DE ROTOR CONCUE POUR UNE INSTALLATION A ENERGIE EOLIENNE

Publication

EP 1592884 A1 20051109 (DE)

Application

EP 04705413 A 20040127

Priority

- EP 2004000687 W 20040127
- DE 20301445 U 20030130

Abstract (en)

[origin: CA2514064A1] Disclosed is a rotor blade, preferably to be used in a wind wheel, comprising a rotor wing. At least one molded body that extends beyond the surface of the rotor wing is disposed near the free end of the rotor wing.

IPC 1-7

F03D 1/06; B64C 27/46; B64C 27/467

IPC 8 full level

F03D 1/06 (2006.01)

CPC (source: EP US)

F03D 1/0633 (2013.01 - EP US); **F05B 2240/301** (2013.01 - EP US); **F05B 2250/411** (2013.01 - EP US); **F05B 2260/96** (2013.01 - EP US); **Y02E 10/72** (2013.01 - EP US)

Citation (search report)

See references of WO 2004067956A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 20301445 U1 20040609; CA 2514064 A1 20040812; CA 2514064 C 20120911; CN 1745245 A 20060308; EP 1592884 A1 20051109; US 2006018759 A1 20060126; US 7566203 B2 20090728; WO 2004067956 A1 20040812

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