

Title (en)

NOISE REDUCER FOR ROTOR BLADE IN WIND TURBINE

Title (de)

GERÄUSCHDÄMPFER FÜR LAUFSCHAUFELN BEI EINER WINDTURBINE

Title (fr)

RÉDUCTEUR DE BRUIT POUR PALE DE ROTOR DANS UNE TURBINE ÉOLIENNE

Publication

EP 2646682 A4 20140806 (EN)

Application

EP 10860387 A 20101130

Priority

CN 2010001920 W 20101130

Abstract (en)

[origin: WO2012071679A1] A rotor blade assembly for a wind turbine is disclosed. The rotor blade assembly includes a rotor blade having surfaces defining a pressure side, a suction side, a leading edge, and a trailing edge extending between a tip and a root. The rotor blade assembly further includes a mounting plate and a noise reducer. The mounting plate is configured on a surface of the rotor blade. The noise reducer may include a base plate and a plurality of noise reduction features. The base plate is mounted to the mounting plate. The plurality of noise reduction features extend from the base plate.

IPC 8 full level

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CPC (source: EP US)

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F05B 2260/96 (2013.01 - EP US); **Y02E 10/72** (2013.01 - EP US)

Citation (search report)

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