

Title (en)

DEVICE FOR USING WIND POWER HAVING AT LEAST ONE ROTOR

Title (de)

VORRICHTUNG ZUR NUTZUNG VON WINDKRAFT MIT MINDESTENS EINEM ROTOR

Title (fr)

DISPOSITIF D'EXPLOITATION D'ÉNERGIE ÉOLIENNE COMPORTANT AU MOINS UN ROTOR

Publication

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Application

EP 12712900 A 20120223

Priority

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- DE 2012000181 W 20120223

Abstract (en)

[origin: CA2828599A1] For a device for using wind power having at least one rotor, wherein the rotor has a rotor shaft having a vertically arranged rotational axis and at least three support frames each having at least one rotor blade are arranged on the rotor shaft and the rotor blades are offset from each other by the same angle in the rotational direction of the rotor, the rotor blades are arranged at a radial distance from the rotor shaft. At least one wind passage is formed between the rotor shaft and each of the rotor blades. Thus a device having high efficiency is created.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2012116678A1

Citation (examination)

JP S5638575 A 19810413 - KOBAYASHI GIJUTSU KENKYUSHO KK

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