

Title (en)

TURBINE PLANT FOR GENERATING POWER FROM SEA WAVES

Title (de)

TURBINENANLAGE ZUM NUTZEN VON ENERGIE AUS MEERESWELLEN

Title (fr)

INSTALLATION DE TURBINES POUR L'UTILISATION D'ÉNERGIE MARÉMOTRICE

Publication

**EP 2100033 A2 20090916 (DE)**

Application

**EP 07846866 A 20071129**

Priority

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- DE 102006057383 A 20061204

Abstract (en)

[origin: DE102006057383A1] The turbine arrangement has a chamber (1) that has an opening at its lower and upper ends and a pipe that opens at both ends to lead air flow. The opening at the lower end of the chamber is provided for immersing in sea waters. The upper end is attached to an end of the pipe. The pipe encloses a coaxially arranged energy unit. A device is provided for cleaning the rotor blades deposits. The energy unit has a turbine rotor with rotor blades and a generator that is coaxial to the rotor and drivingly connected with the rotor.

IPC 8 full level

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CPC (source: EP KR US)

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