

Title (en)

FACILITY FOR CONVERTING WATER POWER INTO MECHANICAL OR ELECTRICAL ENERGY

Title (de)

ANLAGE ZUR UMWANDLUNG VON WASSERKRAFT IN MECHANISCHE ODER ELEKTRISCHE ENERGIE

Title (fr)

INSTALLATION DE CONVERSION D'ÉNERGIE HYDRAULIQUE EN ÉNERGIE MÉCANIQUE OU ÉLECTRIQUE

Publication

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Application

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Abstract (en)

[origin: WO2010084288A2] The invention relates to a facility for converting water power into mechanical or electrical energy, including at least one hydraulic turbine, a water reservoir (R), and a pipe (5) for supplying the turbine with water (E) from the water reservoir. The facility also includes a device (200) submerged in the water reservoir and suitable for imposing an ascending movement on a water flow (E0) moving in the water reservoir (R) towards the opening (51) of the supply pipe (5), and a gas-collecting means (400), arranged above a portion (V200) of the device (200) in which the ascending movement of the water flow (E0) takes place.

IPC 8 full level

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Citation (search report)

See references of WO 2010084288A2

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