

Title (en)
TURBINE AND HYDROELECTRIC PLANT COMPRISING SAID TURBINE

Title (de)
TURBINE UND DIE TURBINE UMFASSENDE HYDRO-ELEKTRISCHE ANLAGE

Title (fr)
TURBINE ET USINE HYDRO-ÉLECTRIQUE COMPRENANT LADITE TURBINE

Publication
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Application
EP 07734448 A 20070424

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Abstract (en)
[origin: WO2007129185A2] The turbine 2 comprises a runner (2) rotating relative to its own axis of rotation (20). The runner (2) in turn comprises at least one blade (21), said blade (21) being able to be at least partially immersed in a liquid stream (22) with free surface. The runner (2) is operatively connectable to an electric generator. The turbine (1) characteristically comprises: -a base suitable to interact directly with the outside environment to support the weight of the turbine (1); -means (3) for raising and lowering the axis of rotation (20) of the impeller (2) relative to at least one part of the base (4).

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Citation (search report)
See references of WO 2007129185A2

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