

Title (en)

SPILLWAY WITH IMPROVED DISSIPATION EFFICIENCY

Title (de)

ÜBERLAUF MIT VERBESSERTER WELLENENERGIEUMWANDLUNG

Title (fr)

DEVERSOIR A EFFICACITE DE DISSIPATION AMELIOREE

Publication

**EP 1451412 A1 20040901 (EN)**

Application

**EP 02789136 A 20021125**

Priority

- SI 0200026 W 20021125
- SI 200100302 A 20011127

Abstract (en)

[origin: WO03046292A1] Present invention relates to a spillway of a hydro power plant dam, weir or similar hydraulic structure with improved dissipation object. To this aim, in the area of at least one sidewall (4', 4'') of the spillway at least one dissipation beam (5', 5'') is available, extending thereby at least essentially in the longitudinal direction with respect to a flow-direction, and protruding sidely into the said spillway area.

IPC 1-7

**E02B 8/06**

IPC 8 full level

**E02B 8/06** (2006.01)

CPC (source: EP US)

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