

Title (en)

Apparatus for controlling the water level in a ditch canal, river or the like

Title (de)

Vorrichtung zum Regeln des Wasserstandes in einem Graben, Kanal, Fluss o.ä.

Title (fr)

Dispositif de contrôle de niveau d'eau dans une rigole, un canal, une rivière ou similaire

Publication

EP 1188863 B1 20041201 (EN)

Application

EP 01203491 A 20010913

Priority

NL 1016187 A 20000914

Abstract (en)

[origin: EP1188863A1] Apparatus for controlling the water level in a ditch, canal, river or the like, the apparatus being provided with a box comprising a bottom wall and two side walls, while in the box a weirgate flap is mounted, connected to the box so as to be pivotable about a hinge, the apparatus being provided with an adjusting mechanism destined for adjusting the flap in different pivotal positions for controlling the water level, the adjusting mechanism comprising at least one flexible element, a first free end of the flexible element being connected to the flap, preferably near the upper edge of the flap, the flexible element being guided over a driving element, and the flexible element extending in a first groove provided in or on a side wall of the box. <IMAGE>

IPC 1-7

E02B 7/44

IPC 8 full level

E02B 7/44 (2006.01)

CPC (source: EP)

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Cited by

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