

Title (en)
Sluice with a rolling gate

Title (de)
Schleuse mit einem Rolltor

Title (fr)
Ecluse comprenant une porte roulante

Publication
EP 2159331 B1 20130814 (FR)

Application
EP 09168794 A 20090827

Priority
FR 0855877 A 20080902

Abstract (en)
[origin: EP2159331A1] The gate (1) has a rigid structure comprising two parallel main surfaces (11, 12), where each surface is delimited by a lower edge, an upper edge and two lateral edges. The rigid structure has a lower surface, a front end surface, a rear end surface and an upper surface delimiting together a gate inner space (16). A U-shaped inflatable sealing joint (6) is integrated with the gate, and is located along the lower edge of one of the main surfaces. The sealing joint has a pressure sensor for sensing pressure information in the joint. An independent claim is also included for a sluice comprising a sluice masonry.

IPC 8 full level
E02B 7/38 (2006.01); **E02B 7/54** (2006.01)

CPC (source: EP)
E02B 7/38 (2013.01); **E02B 7/54** (2013.01)

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DOCDB simple family (publication)
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