Title (en)

MÉTHOD FOR ACTIVATING THE LOCKING MECHANISMUS OF A FLOAT OPERATED VALVE OF A FLUSHING CHAMBER FOR FLUSHING A LIQUID STORAGE TANK AND DEVICE FOR CARRYING OUT THIS METHOD

Publication

EP 0293513 B1 19900725 (DE)

Application

EP 87116553 A 19871110

Priority

DE 3718812 A 19870605

Abstract (en)

[origin: EP0293513A1] 1. Method of activating a locking mechanism of a float-controlled shut-off flap of a flushing chamber for flushing a liquid storage space, in which the float, arranged preferably in the area of the low point of the floor of the storage space or an area upstream and downstream from the storage space and having a float arm and a float body, activates the locking mechanism of the shut-off flap in the essentially emptied state of the storage space or of the area upstream or downstream from the latter, characterized in that, when the space in which the float is located is emptied, a lowering movement of the float for activating the locking mechanism is prevented and the movement of a tripping means is used to release the preset float arm for activating the locking mechanism.

IPC 1-7

E03F 5/10

IPC 8 full level

E03F 5/10 (2006.01)

CPC (source: EP)

E03F 5/101 (2013.01); E03F 5/107 (2013.01); E03F 9/007 (2013.01)

Cited by

DE4038622A1; DE19901993C1; DE3915076A1; DE3936002A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0293513 A1 19881207; EP 0293513 B1 19900725; AT E54976 T1 19900815; DE 3718812 A1 19881215; DE 3763983 D1 19900830

DOCDB simple family (application)

EP 87116553 Å 19871110; AT 87116553 T 19871110; DE 3718812 A 19870605; DE 3763983 T 19871110