

Title (en)

Device with control of the speed of return for regulating and controlling the flow of water from flushing cisterns in sanitary installations.

Title (de)

Vorrichtung mit steuerung der Geschwindigkeit der Rückstellung für Regelung und Steuerung der Wasserströmung von Spülbecken in Sanitäranlagen.

Title (fr)

Dispositif avec commande de vitesse de retour pour réguler et commander le courant d'eau de réservoirs de chasse d'eau d'installations sanitaires.

Publication

EP 0606678 A1 19940720

Application

EP 93203594 A 19931220

Priority

IT MI930027 U 19930115

Abstract (en)

A device for regulating and controlling the quantity of water discharged from flushing cisterns in sanitary installations, of the type comprising an external tank (1) and an overflow pipe (10) capable of being actuated by appropriate means of operation and return (2a, 3a, 4a) in a vertical sense coaxially to a bottom discharge outlet (1a), characterized in that it comprises means (20) for controlling and regulating the discharge level of the water located coaxially to such pipe (10) and capable of moving vertically together with the said pipe (10) following the action of flushing performed via appropriate means of operation and return (2b, 3b, 4b), there being furthermore provided means (30) for controlling the speed of return to the rest position of the means of operation (20) made integral with the latter and acting on a fixed guiding component (32) integral with the bottom of tank (1), such combination allowing partial discharge of the water following actuation of overflow pipe (10) alone and total discharge of the water following actuation of regulating device (20). <IMAGE>

IPC 1-7

E03D 1/14

IPC 8 full level

E03D 1/14 (2006.01)

CPC (source: EP)

E03D 1/145 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

BE CH DE ES FR GR IT LI NL PT

DOCDB simple family (publication)

EP 0606678 A1 19940720; AU 5269293 A 19940721; AU 670644 B2 19960725; IL 108152 A0 19940412; IL 108152 A 19970110; IT 229556 Y1 19990129; IT MI930027 U1 19940715; IT MI930027 V0 19930115

DOCDB simple family (application)

EP 93203594 A 19931220; AU 5269293 A 19931223; IL 10815293 A 19931223; IT MI930027 U 19930115