

Title (en)
Dual flush valve

Title (de)
Zweimengen Spülventil

Title (fr)
Robinet de chasse à action double

Publication
EP 1916343 A3 20100428 (DE)

Application
EP 07118168 A 20071010

Priority
DE 202006016050 U 20061017

Abstract (en)
[origin: EP1916343A2] Run-off valve comprises an upper float (4) fixed to an overflow pipe (2) using a height-adjustable element (6) and structured so that it lifts the overflow pipe by its lifting force into a position assigned to a partial or complete flush in the immersed state after lifting the overflow pipe for a short time. The upper float maintains an adjusted position relative to the overflow pipe during partial flushing and during complete flushing. Preferred Features: The height-adjustable element has a rod-like section (6.1) and the locking element (2.3) is formed on the overflow pipe for coupling the rod-like section of the height-adjustable element.

IPC 8 full level
E03D 1/14 (2006.01); **E03D 1/34** (2006.01)

CPC (source: EP)
E03D 1/144 (2013.01); **E03D 1/34** (2013.01)

Citation (search report)

- [Y] DE 29723618 U1 19981029 - SCHWAB SANITAER PLASTIC GMBH [DE]
- [YD] EP 1672130 A1 20060621 - GEBERIT TECHNIK AG [CH]
- [YD] EP 1354100 B1 20060607 - ALIAXIS R & D SAS [FR]
- [IPY] WO 2007059398 A2 20070524 - OAKHURST PROPERTIES LLC [US], et al
- [A] FR 2676480 A1 19921120 - TOLBERT TIMOTHY [US]
- [A] WO 2004009918 A1 20040129 - BLANCO GUTIERREZ JOSE [ES], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202006016050 U1 20080228; DK 1916343 T3 20120910; EP 1916343 A2 20080430; EP 1916343 A3 20100428; EP 1916343 B1 20120613; ES 2388348 T3 20121011; PL 1916343 T3 20121231; PT 1916343 E 20120822; SI 1916343 T1 20121030

DOCDB simple family (application)
DE 202006016050 U 20061017; DK 07118168 T 20071010; EP 07118168 A 20071010; ES 07118168 T 20071010; PL 07118168 T 20071010; PT 07118168 T 20071010; SI 200731002 T 20071010