

Title (en)

Float for flush valves, modular-valve system featuring such a float and method for manufacturing such a float

Title (de)

Schwimmer für Ablaufventil, modulares Ventilsystem mit einem solchen Schwimmer und Herstellverfahren für solch einen Schwimmer

Title (fr)

Flotteur pour clapet de vidange, système de clapet modulaire comprenant un tel flotteur et méthode pour fabriquer un tel flotteur

Publication

EP 0995846 A1 20000426 (EN)

Application

EP 99120815 A 19991022

Priority

IT MI982277 A 19981023

Abstract (en)

A float (2) for flush valves, defined by a hollow body (2a) made of synthetic plastic material and defining internally a sealed buoyancy chamber (2b). The float (2) is made in one seamless, rigid piece, and, in combination, the sealed buoyancy chamber has an inside pressure lower than atmospheric pressure. <IMAGE>

IPC 1-7

E03D 1/33; **E03D 1/14**; **B29C 45/34**

IPC 8 full level

E03D 1/33 (2006.01); **E03D 1/34** (2006.01)

CPC (source: EP)

E03D 1/33 (2013.01); **E03D 1/34** (2013.01)

Citation (search report)

- [XY] GB 624704 A 19490615 - GEORGE CRAWFORD TYCE, et al
- [Y] DE 4327061 A1 19950216 - GOETZ WILHELM [DE]
- [Y] GB 2077790 A 19811223 - TEN SUNG CHANG
- [A] EP 0448092 A1 19910925 - MARABESE DORINO [IT]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0995846 A1 20000426; **EP 0995846 B1 20040421**; AT E264956 T1 20040515; DE 69916550 D1 20040527; DE 69916550 T2 20050414; DK 0995846 T3 20040705; ES 2218932 T3 20041116; IT 1302834 B1 20001010; IT MI982277 A0 19981023; IT MI982277 A1 20000423; PT 995846 E 20040831

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