

Title (en)  
Float valve assembly

Title (de)  
Schwimmerventilanordnung

Title (fr)  
Ensemble soupape à flotteur

Publication  
**EP 1428945 A3 20041229 (EN)**

Application  
**EP 03257704 A 20031208**

Priority  
GB 0229013 A 20021212

Abstract (en)  
[origin: EP1428945A2] Valve assembly for discharging a cistern, the valve assembly comprising a valve member (2), first and second actuating means (3,4) for opening and closing the valve member (2), and first and second float elements (5,6) for delaying closure of the valve member, the first and second actuating means comprising means for selectively engaging either the first float element or the second float element with the valve member. <IMAGE>

IPC 1-7  
**E03D 1/14**

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

CPC (source: EP GB)  
**E03D 1/144** (2013.01 - EP GB)

Citation (search report)  
• [X] EP 0685605 A1 19951206 - SIAMP CEDAP REUNIES [MC]  
• [X] WO 9705337 A1 19970213 - ORBELL MURIEL ANN [AU], et al

Cited by  
EP2692956A1; EP1672130A1; EP2141294A3; WO2009137968A1; US9506579B2

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

DOCDB simple family (publication)  
**EP 1428945 A2 20040616; EP 1428945 A3 20041229**; GB 0229013 D0 20030115; GB 2396163 A 20040616; GB 2396163 B 20060517

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**EP 03257704 A 20031208**; GB 0229013 A 20021212