

Title (en)  
Flushing cistern outlet arrangement

Title (de)  
Spülkastenablaufgarnitur

Title (fr)  
Arrangement d'évacuation pour réservoir de chasse

Publication  
**EP 0915211 A3 19991020 (DE)**

Application  
**EP 98120769 A 19981102**

Priority  
DE 19748622 A 19971104

Abstract (en)  
[origin: EP0915211A2] The outlet valve for a cistern has the lifting mechanism (4) generally within the overflow pipe (3) area. The base valve (2) is held open during flushing by a retainer (5) controlled by a float (50). The lifting mechanism is concentric in the outflow fitting (20) of the base valve, with two opposing claws (40) to grip an inner bead of the overflow pipe. For flushing, a press unit (41) is at the upper side of the cistern (1) with an operating movement against the working movement of the lifting mechanism.

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

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

CPC (source: EP US)  
**E03D 1/34** (2013.01 - EP US)

Citation (search report)

- [X] WO 9717503 A1 19970515 - RAGOT CLAUDE [FR]
- [A] EP 0685605 A1 19951206 - SIAMP CEDAP REUNIES [MC]
- [A] FR 2744742 A1 19970814 - PIAT MOISE [FR]
- [A] FR 2698645 A1 19940603 - SPMP [FR]

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EP3321435A1

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)  
**US 6006371 A 19991228**; AT E288520 T1 20050215; AU 744967 B2 20020307; AU 9048298 A 19990527; BR 9804409 A 20010918; DE 19748622 A1 19990506; DE 59812534 D1 20050310; EP 0915211 A2 19990512; EP 0915211 A3 19991020; EP 0915211 B1 20050202; ES 2237818 T3 20050801; ZA 989731 B 19990504

DOCDB simple family (application)  
**US 17616398 A 19981021**; AT 98120769 T 19981102; AU 9048298 A 19981102; BR 9804409 A 19981020; DE 19748622 A 19971104; DE 59812534 T 19981102; EP 98120769 A 19981102; ES 98120769 T 19981102; ZA 989731 A 19981026