

Title (en)

Dual flush cistern and its use

Title (de)

Zweimengenspülkasten sowie seine Verwendung

Title (fr)

Réservoir de chasse d'eau à deux volumes et son utilisation

Publication

EP 1640516 A3 20060920 (DE)

Application

EP 05020988 A 20050927

Priority

- DE 102004046721 A 20040927
- DE 102004046722 A 20040927

Abstract (en)

[origin: EP1640515A1] The two control buttons (34,35) are connected to a common air line (33) connected to a valve control unit (32) with an air release valve (31). The valve has a pneumatic bag (41) and a spring (42). It is connected to an air release pipe (20). The cistern (11) has a double siphon arrangement and an air feed valve (27) and an air injector (28) in a filling pipe (26).

IPC 8 full level

E03D 1/12 (2006.01); **E03D 1/14** (2006.01)

CPC (source: EP)

E03D 1/125 (2013.01); **E03D 1/141** (2013.01)

Citation (search report)

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- [Y] GB 2336606 A 19991027 - BRANN PETER [GB]
- [Y] US 2783475 A 19570305 - STURMAN ALTON W
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- [Y] CH 478304 A 19690915 - AQUAIR CORP LTD [US]
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Designated contracting state (EPC)

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