

Title (en)
Improvements in and relating to cisterns

Title (de)
Spülkasten

Title (fr)
Réservoir

Publication
EP 0931883 A1 19990728 (EN)

Application
EP 98300497 A 19980126

Priority
• EP 98300497 A 19980126
• GB 9614919 A 19960716

Abstract (en)
A cistern for use with a water closet has a conventional flushing lever 26 which when depressed initiates the siphonic action which empties the cistern. The siphon 16 is an inverted U-tube and at the top of the first limb 20 of the U-tube is a rotary valve which allows a controlled flow of air to enter the limb 20 during flushing and thereby destroy the vacuum in the U-tube to terminate the flushing cycle. The rotary valve has a number of settings to allow the duration of the flushing cycle to be varied. <IMAGE>

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E03D 1/14

IPC 8 full level
E03D 1/08 (2006.01); **E03D 1/14** (2006.01)

CPC (source: EP)
E03D 1/087 (2013.01); **E03D 1/141** (2013.01)

Citation (search report)
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