

Title (en)  
FLUSHING DEVICE FOR A LAVATORY

Title (de)  
SPÜLVORRICHTUNG FÜR EIN WASSERKLOSETT

Title (fr)  
CHASSE D'EAU POUR TOILETTES

Publication  
**EP 1507933 B1 20130501 (DE)**

Application  
**EP 02703440 A 20020321**

Priority  
• CH 0200167 W 20020321  
• CH 5542001 A 20010326

Abstract (en)  
[origin: WO02077377A2] The flushing device comprises a cistern (1), in which at least one pressure chamber (8, 9) is arranged with a supply line (7) for water and a discharge valve (27). At least part of the flushing water may be pressurised in the pressure chamber (8, 9) and may be discharged for flushing through the discharge valve (27). At least one pressure cylinder unit (8, 9) is provided, in which the flushing water may be pressurised and discharged for flushing, by means of a spring-loaded pressure piston (11, 12). The pressure piston (11, 12) is preferably held in a starting position and may be released for a flushing execution. Should two pressure cylinder units (8, 9) be provided, either a partial or a complete flushing operation may be selected.

IPC 8 full level  
**E03D 1/22** (2006.01); **E03D 3/10** (2006.01)

CPC (source: EP US)  
**E03D 1/22** (2013.01 - EP US); **E03D 3/10** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**WO 02077377 A2 20021003; WO 02077377 A3 20041223**; AU 2002237146 B2 20070301; EP 1507933 A2 20050223; EP 1507933 B1 20130501; NZ 528383 A 20050729; PL 362707 A1 20041102; US 2004128753 A1 20040708; US 7096517 B2 20060829

DOCDB simple family (application)  
**CH 0200167 W 20020321**; AU 2002237146 A 20020321; EP 02703440 A 20020321; NZ 52838302 A 20020321; PL 36270702 A 20020321; US 47278104 A 20040312