

Title (en)  
SIPHON TRAP AND TOILET BOWL FITTED WITH THE SAME

Title (de)  
GERUCHVERSCHLUSSBILDENDE VORRICHTUNG UND SPÜLKLOSETTBECKEN VERSEHEN MIT EINER DERARTIGEN VORRICHTUNG

Title (fr)  
DISPOSITIF FORMANT SIPHON ET CUVETTE DE TOILETTES MUNIE D'UN TEL DISPOSITIF

Publication  
**EP 0681631 B1 19980422 (FR)**

Application  
**EP 94905747 A 19940127**

Priority  
• FR 9400102 W 19940127  
• FR 9300920 A 19930127

Abstract (en)  
[origin: US5657495A] PCT No. PCT/FR94/00102 Sec. 371 Date Nov. 6, 1995 Sec. 102(e) Date Nov. 6, 1995 PCT Filed Jan. 27, 1994 PCT Pub. No. WO94/17256 PCT Pub. Date Aug. 4, 1994A trap-forming device that includes a hollow body having an upstream orifice situated in a bottom portion of the body for communicating with an upstream length of fluid evacuation pipework, and a downstream orifice situated in the bottom portion of the body for communicating with a downstream length of the evacuation pipework. The device also includes a retainer defining an overflow edge and cooperating with a portion of the upstream length of pipework to retain a barrier-forming quantity of fluid, and a control displacement mechanism for displacing the retainer between an active position and retracted position. The trap-forming device may be connected to a toilet bowl.

IPC 1-7  
**E03D 11/18**

IPC 8 full level  
**E03D 11/02** (2006.01); **E03C 1/298** (2006.01); **E03D 11/18** (2006.01)

CPC (source: EP US)  
**E03C 1/298** (2013.01 - EP US); **E03D 11/18** (2013.01 - EP US)

Cited by  
EP1577450A1

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

DOCDB simple family (publication)  
**US 5657495 A 19970819**; AT E165411 T1 19980515; AU 5973294 A 19940815; DE 69409792 D1 19980528; DE 69409792 T2 19981119; DK 0681631 T3 19990201; EP 0681631 A1 19951115; EP 0681631 B1 19980422; FR 2700791 A1 19940729; FR 2700791 B1 19950512; JP H08505913 A 19960625; WO 9417256 A1 19940804

DOCDB simple family (application)  
**US 49565895 A 19950914**; AT 94905747 T 19940127; AU 5973294 A 19940127; DE 69409792 T 19940127; DK 94905747 T 19940127; EP 94905747 A 19940127; FR 9300920 A 19930127; FR 9400102 W 19940127; JP 51675994 A 19940127