

Title (en)
STENCH TRAP FOR A URINAL

Title (de)
GERUCHSVERSCHLUSS FÜR EIN URINAL

Title (fr)
SIPHON POUR URINOIR

Publication
EP 1076739 A1 20010221 (DE)

Application
EP 98960988 A 19981230

Priority
• CH 9800565 W 19981230
• CH 100198 A 19980505

Abstract (en)
[origin: US6286153B1] A waterless urinal (1) is provided with a pot (17) in which urine (35) accumulates. A float (33) floats on the urine (35) and is pressed upwardly by the buoyancy thereof against an opening (31) in the cover (29) of the pot (17). As soon as a pre-determinable column of urine rises above the float (33), the float (33) is pressed downwardly, and the urine (35) can flow out. In a preferred embodiment, the float (33) can be pulled downwardly by an electromagnet, in order to sporadically empty the urine (35), which has accumulated above the float (33) and the cover (29).

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CPC (source: EP KR US)
E03C 1/281 (2013.01 - EP US); **E03C 1/298** (2013.01 - EP US); **E03D 13/00** (2013.01 - EP KR US)

Citation (search report)
See references of WO 9957382A1

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DE102011052370B4; DE102011055116A1; DE102009008574B4; DE102011000485B4; DE102007034998B4; AT508885B1; DE102007034998A1; WO2012104121A1; DE102011000485A1; DE102011052369A1; WO2013017373A1; DE102011052370A1; WO2013017424A1; EP2312066A1; WO2010091862A1; DE102009008573A1; DE102009008574A1; DE202009018443U1; EP2594698A2

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