

Title (en)
Odour seal for a urinal

Title (de)
Geruchsverschluss für ein Urinal

Title (fr)
Siphon pour un urinoir

Publication
EP 1188870 A3 20030129 (DE)

Application
EP 01810901 A 20010918

Priority
CH 18052000 A 20000918

Abstract (en)
[origin: EP1188870A2] A urinal has a basin (4) with a drainage outlet (24) which is protected by a tub (2) shaped odour trap (1) . The tub has a perforated cover draining to a valve (5) resting on a seat (7) with closure (8) to an outlet (6) . The outlet (6) is closed (8) under spring pressure without any force by hydraulic up-thrust. The closure (8) especially has a weight (7) which holds the valve open under delayed action while fluid drains.

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E03C 1/298

IPC 8 full level
E03C 1/298 (2006.01)

CPC (source: EP)
E03C 1/281 (2013.01); **E03C 1/298** (2013.01)

Citation (search report)

- [X] DE 91078 C
- [X] US 5005603 A 19910409 - AMUNDSON ERIC K [US], et al
- [DA] WO 9957382 A1 19991111 - KELLER DORIS [CH], et al
- [A] DE 1929729 A1 19691218 - S N C RUBINETTERIE ZUCCHETTI D

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EP1936047A1; CN104481019A; CN104912161A; CN100414047C; EP1724402A4; EP2532796A1; CN104499559A; EP1666676A3; DE102009008574B4; CN105839770A; EP2589716A1; GB2467669A; GB2467669B; US9926692B2; WO2009040524A1; EP1666676A2; US10077546B2; WO2019013649A1; US10337179B2

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