

Title (en)
Waste pipe from urinal

Title (de)
Ausflussrohr aus Urinal

Title (fr)
Tuyau d'évacuation d'urinoir

Publication
EP 1972727 B1 20120613 (DE)

Application
EP 07005557 A 20070319

Priority
EP 07005557 A 20070319

Abstract (en)
[origin: EP1972727A1] A waterless urinal has a cylindrical insert (10) with outlet grooves on the outside to drain liquid into a collecting space from where a siphon device drains into lateral outlets protected by a cylindrical membrane (13). The whole fitting is held centrally in the outlet duct (33) by two flexible flanges to provide a plug in fitting. No water barrier is required. The initial drainage grooves prevent ingress of items.

IPC 8 full level
E03C 1/298 (2006.01)

CPC (source: EP)
E03C 1/298 (2013.01); **E03D 13/007** (2013.01)

Cited by
EP2312066A1; DE102011106240B4; DE102009008574A1; DE102009008574B4; CN102852209A; EP2088252A3; CH706596A1; DE102019128862A1; AT508885B1; WO2012019589A3; DE102012103025A1; WO2013149613A2; DE202010003446U1; WO2010091862A1; DE202010009936U1; EP2594698A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
BA HR MK RS

DOCDB simple family (publication)
EP 1972727 A1 20080924; **EP 1972727 B1 20120613**; DK 1972727 T3 20120910; DK 2472014 T3 20130930; EP 2472014 A2 20120704; EP 2472014 A3 20121024; EP 2472014 B1 20130619; PL 1972727 T3 20121130; PL 2472014 T3 20140131

DOCDB simple family (application)
EP 07005557 A 20070319; DK 07005557 T 20070319; DK 12001424 T 20070319; EP 12001424 A 20070319; PL 07005557 T 20070319; PL 12001424 T 20070319