

Title (en)
RINSING DEVICE FOR A TOILET

Title (de)
SPÜLEINRICHTUNG FÜR EINE TOILETTENANLAGE

Title (fr)
DISPOSITIF DE RIN AGE POUR TOILETTES

Publication
EP 1254288 A1 20021106 (DE)

Application
EP 01900017 A 20010108

Priority
• CH 0100011 W 20010108
• CH 2512000 A 20000208

Abstract (en)
[origin: WO0159223A1] The invention relates to a rinsing device, comprising a rinse basin (1), with an odour lock (8), on a base piece (7) and a rinsing channel (2) with rinsing openings (14, 15, 16) on the upper edge (3). The rinsing openings (14) in a front region (13) of the rinsing channel (2) have a greater throughflow than those rinsing openings arranged to the side (15, 16). The rinsing openings in said front region (13) are arranged asymmetrically and the rinsing water (17) forms a rinsing vortex (17c) in the basin (11). The rinsing device permits an effective rinsing with less rinsing water.

IPC 1-7
E03D 11/08

IPC 8 full level
E03D 11/06 (2006.01); **E03D 11/08** (2006.01)

CPC (source: EP US)
E03D 11/06 (2013.01 - EP US); **E03D 11/08** (2013.01 - EP US)

Citation (search report)
See references of WO 0159223A1

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

DOCDB simple family (publication)
DE 20020584 U1 20010201; AT 4953 U1 20020125; AU 2140201 A 20010820; EP 1254288 A1 20021106; US 2001027571 A1 20011011; US 6415457 B2 20020709; WO 0159223 A1 20010816

DOCDB simple family (application)
DE 20020584 U 20001205; AT 872001 U 20010202; AU 2140201 A 20010108; CH 0100011 W 20010108; EP 01900017 A 20010108; US 57558800 A 20000522