

Title (en)
Lavatory bowl

Title (de)
WC-Becken

Title (fr)
Cuvette de WC

Publication
EP 1930511 A2 20080611 (FR)

Application
EP 07447065 A 20071122

Priority
BE 200600568 A 20061122

Abstract (en)

The seat (1) has a conduit (4) conveying water from a reservoir in the seat, and another conduit (3) evacuating liquid/solid waste. The reservoir is associated to an air duct (14) that conveys air in the reservoir at a level situated above an overflow level (N1). The air duct has a valve (16) moving between an open position, during which an opening (15) or passage is in open position, and closed position when the opening or passage is in closed position for passage of air in the reservoir. An independent claim is also included for an evacuating conduit state controlling tool comprising a fan.

Abstract (fr)

Cuvette de WC ou d'urinoir (1) comprenant une première conduite (4) destinée pour amener de l'eau dans la cuvette et une deuxième conduite (3) d'évacuation de déjections, ladite cuvette (1) étant associée à un réservoir (2) avec une ouverture obturable par un clapet (16) pour l'amenée d'air dans le réservoir.

IPC 8 full level
E03D 9/052 (2006.01)

CPC (source: EP)
E03D 9/052 (2013.01)

Citation (applicant)

- DE 19950467 A1 20010523 - SCHMITT GERHARD [DE]
- EP 1478810 A1 20041124 - MICHEL LUC [BE]

Cited by
FR3076304A1; WO2010108295A3

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)
AL BA HR MK RS

DOCDB simple family (publication)
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EP 07447065 A 20071122; BE 200600568 A 20061122