

Title (en)

Flushing device on a water closet comprising a closet bowl

Title (de)

Spüleinrichtung an einer eine Klosettschüssel aufweisenden Klosettanlage

Title (fr)

Arrangement de chasse d'eau d'un W.C. contenant une cuvette

Publication

EP 0945557 A3 20000202 (DE)

Application

EP 99810085 A 19990202

Priority

CH 68698 A 19980324

Abstract (en)

[origin: US6148449A] The flushing device has a flushing water tank with a closure, which is to be opened to trigger a flushing. The closure is arranged at water outlet openings of the toilet bowl. The toilet ring of the toilet bowl can thus accommodate part of the flushing water needed for the flushing. The flush tank proper can thus be made substantially smaller and flushing will be less noisy, because air noises are avoided during the flow of flushing water into the toilet ring.

IPC 1-7

E03C 1/01

IPC 8 full level

E03D 1/26 (2006.01); **E03D 11/00** (2006.01)

CPC (source: EP US)

E03D 1/26 (2013.01 - EP US); **E03D 11/00** (2013.01 - EP US)

Citation (search report)

- [X] DE 455519 C 19280225 - SESAM AKTIEBOLAG
- [X] GB 287564 A 19281011 - JOHN WALDEMAR HENREKSON
- [A] US 4176413 A 19791204 - CROSBY SAMUEL C [US], et al
- [A] DE 3809946 A1 19891012 - DRASKOCZY GABOR [DE]
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Cited by

CN105735439A; EP1443152A3; US7036159B2; WO2017152851A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6148449 A 20001121; AT E258625 T1 20040215; CA 2266766 A1 19990924; CN 1232906 A 19991027; DE 29900260 U1 19990624; DE 59908389 D1 20040304; EP 0945557 A2 19990929; EP 0945557 A3 20000202; EP 0945557 B1 20040128

DOCDB simple family (application)

US 27591499 A 19990324; AT 99810085 T 19990202; CA 2266766 A 19990324; CN 99104088 A 19990323; DE 29900260 U 19990109; DE 59908389 T 19990202; EP 99810085 A 19990202