

Title (en)

TOILET SYSTEM WITH VACUUM SUCTION

Title (de)

TOILETTENANLAGE MIT UNTERDRUCKABSAUGUNG

Title (fr)

SYSTEME DE TOILETTES A ASPIRATION PAR LE VIDE

Publication

EP 0986679 A1 20000322 (DE)

Application

EP 98930784 A 19980603

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- EP 9803298 W 19980603

Abstract (en)

[origin: WO9855706A1] The invention relates to a toilet system with vacuum suction, in which an insert (1) is placed in a toilet bowl (10). This insert has a stench trap (6) at the bottom end, and is connected at the top edge to a flushing pipe with flushing nozzles (7) which can be connected to a pressurized water pipe (2). The stench trap (6) is connected via a suction conduit (3) to a suction unit which can be emptied via a floor drain into a collecting basin or into the sewerage system.

IPC 1-7

E03D 5/00; E03F 1/00

IPC 8 full level

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CPC (source: EP KR)

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See references of WO 9855706A1

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WO 9855706 A1 19981210; WO 9855706 A9 19990415; AT E232257 T1 20030215; AU 737776 B2 20010830; AU 8109798 A 19981221; CA 2290997 A1 19981210; DE 29709653 U1 19970731; DE 59807123 D1 20030313; EP 0986679 A1 20000322; EP 0986679 B1 20030205; IL 132869 A0 20010319; JP 2002502472 A 20020122; KR 20010013299 A 20010226; NZ 501402 A 20020201

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