

Title (en)

WATER CLOSET WITH A PIVOTABLE BOWL

Title (de)

WASSERKLOSETT MIT EINER VERSCHWENKBAREN SCHÜSSEL

Title (fr)

WATER-CLOSET A CUVETTE PIVOTANTE

Publication

EP 0808395 B1 20020410 (DE)

Application

EP 96934310 A 19961112

Priority

- CH 9600398 W 19961112
- CH 345495 A 19951207

Abstract (en)

[origin: WO9721002A1] The water closet (1) proposed has a housing (2) in which is mounted a pivoting dish-shaped bowl (7) with a seat (8). The bowl (7) can be pivoted from its position of use into a flushing position. Also located in the housing (2) is a cleaning device (20) which cleans the seat (8) and bowl (7) with pressurized water when the bowl is in the flushing position. The cleaning device (20) has a hood (21) surrounding spray nozzles (24, 25, 26) which clean the bowl (7) and seat (8). The hood (21) and the bowl (8) together delimit, with the bowl in the flushing position, a space which is sealed off with a fluid-tight seal from the rest of the housing interior (9). During the cleaning operation, even stubborn soiling adhering to the surface of the seat or to the inside of the bowl can be detached and washed down the waste pipe (10). After cleaning with pressurized water, the bowl (7) and seat (8) are dried with cold or hot air, for which purpose the cleaning device (20) is fitted with a fan.

IPC 1-7

E03D 11/12; E03D 9/00

IPC 8 full level

E03D 9/00 (2006.01); **E03D 11/12** (2006.01)

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