

Title (en)
WATER CLOSET WITH FLUSHING DEVICE AND SELF-CLEANING TOILET SEAT

Publication
EP 0035962 B1 19840509 (DE)

Application
EP 81810038 A 19810211

Priority
CH 158380 A 19800228

Abstract (en)
[origin: CA1143106A] 6747 INVENTOR: ERIKA SCHINYDER CAN INVENTION: TOILET WITH FLUSHING DEVICE AND SELF-CLEANING TOILET SEAT A toilet is constructed such that the toilet seat is rotatably arranged with respect to its circumferential direction. A device for liquid cleaning and disinfection of the seat surface only extends over a segment of the toilet seat. During the seat cleaning operation the toilet seat advantageously is moved by means of a transport roll which is driven by a drive gear. Within a chamber or space there is accomplished cleaning of the toilet seat with water. In an adjacently situated chamber there is sprayed onto the toilet seat by means of a nozzle a rapidly vaporizing disinfecting or sterilizing agent. The liquid cleaning operation is accomplished automatically during or following the flushing operation. The equipment has extremely small dimensions and is simple in design. It allows for efficient and economical utilization of the disinfecting or sterilizing agent.

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A47K 13/30

IPC 8 full level
A47K 13/30 (2006.01); **E03D 11/02** (2006.01)

CPC (source: EP US)
A47K 13/302 (2013.01 - EP US)

Citation (examination)
• DE 214183 C
• FR 592645 A 19250806
• DE 510241 C 19301007 - FRANZ WITALLA, et al
• FR 1147836 A 19571129

Cited by
FR2603315A1; EP0148044A1; FR2554701A1; EP0179725A1; FR2571951A1; US4734942A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

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