

Title (en)

WATER CLOSET TO BE EMPTIED UNDER PRESSURE

Publication

**EP 0223764 A3 19870819 (FR)**

Application

**EP 86870040 A 19860402**

Priority

IT 4153985 A 19850404

Abstract (en)

[origin: EP0223764A2] The water closet comprises a syphon located in the extension of the pan, connected to a chamber in which the screw of an electric expulsion pump operates. Usefully, this chamber is in the form of a syphon such that the periphery of the screw is always under water, particularly if it is not of the self-starting type. Water is supplied to the pan by means of a Venturi-effect conduit which prevents delivery of the water even if the pan is totally filled. The expulsion pump comprises a branch conduit fixed onto the expulsion conduit, the latter being closed off by an inspection port. <IMAGE>

IPC 1-7

**E03D 5/01**; **E03D 11/02**

IPC 8 full level

**E03D 5/01** (2006.01); **E03D 11/08** (2006.01); **E03F 1/00** (2006.01)

CPC (source: EP)

**E03D 5/01** (2013.01); **E03D 11/08** (2013.01)

Citation (search report)

- [Y] FR 1461693 A 19660225
- [Y] FR 2457934 A1 19801226 - PIET ETABLISSEMENTS P
- [A] FR 2270395 A1 19751205 - LECAT ROGER [FR]
- [A] EP 0039521 A2 19811111 - INT WATER SAVING SYST INC [US]

Cited by

US5502845A; WO9518274A1; EP4074905A1; FR3121692A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0223764 A2 19870527**; **EP 0223764 A3 19870819**; IT 1210167 B 19890906; IT 8541539 A0 19850404

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**EP 86870040 A 19860402**; IT 4153985 A 19850404