

Title (en)
TOILET COMPRISING A WASHING SYSTEM

Title (de)
TOILETTE MIT EINER SPÜLEINRICHTUNG

Title (fr)
TOILETTE AVEC UN DISPOSITIF DE CHASSE D'EAU

Publication
EP 3725961 A3 20201028 (EN)

Application
EP 20169532 A 20200415

Priority
IT 201900006150 A 20190419

Abstract (en)
A toilet (1) comprising:- a body (2) having a basin (3), the basin having an upper opening (4), an inner side wall (5) and a bottom portion (6);- a discharge conduit (7) connected to the bottom portion (6) of the basin (3);- a siphon (8) operatively interposed between the basin (3) and the discharge conduit (7);- a feeding opening (9) adapted and configured to receive washing water in input, having an opening axis (a1) ;- a toilet washing system (1) communicating with the feeding opening (9) of washing water for introducing washing water into the toilet (3);characterized in that the washing system comprises:- an antechamber (10) communicating with the feeding opening (9);- a first outlet conduit (11) communicating with the antechamber (10) and having a first outlet opening (110) arranged inside the antechamber (10) and a first outlet opening (111) arranged inside the siphon (8) to introduce a jet of washing water into the siphon (8).

IPC 8 full level
E03D 11/08 (2006.01)

CPC (source: EP)
E03D 11/08 (2013.01); **E03D 2201/30** (2013.01)

Citation (search report)
• [X] US 2006005310 A1 20060112 - NAKAMURA KENICHI [JP], et al
• [X] US 2015026876 A1 20150129 - SHIRAKAWA SHIGEHIISA [JP], et al
• [X] US 1391477 A 19210920 - HINSDALE WINFIELD E, et al
• [X] BE 880325 A 19800317 - TSAI KUO L

Cited by
WO2024116007A1; EP4273336A1; IT202200008744A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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EP 20169532 A 20200415