

Title (en)
Water closet

Title (de)
Wasserklosett

Title (fr)
WC

Publication
EP 2226439 A2 20100908 (DE)

Application
EP 10001001 A 20100202

Priority
DE 102009011588 A 20090306

Abstract (en)
The closet (1) has an application device (9) provided for application of a fluid sliding-or separation unit (11) from a middle reservoir (10) to wall sections (6, 7) and a wall surface (8) of utility surface of the closet, where the utility surface lies freely above a water line (5) that stands in a siphon (3) of the closet, during utilization of the closet. The application device comprises nozzles (16, 17), which are connected with the middle reservoir. The fluid sliding or separation unit is applied by actuation of a control device (18) e.g. contact sensor. The fluid sliding or separation unit is selected from a group that consists of tensides, rinsing units, soap, alcohol and water with the additives such as a methyl cellulose and carboxy methyl cellulose. An independent claim is also included for a method for operation of a water closet.

Abstract (de)
Wasserklosett, umfassend wenigstens eine Aufbringeinrichtung (9) zum Aufbringen eines fluiden Gleit- oder Trennmittels (11) aus einem klosettseitig vorgesehenen Mittelreservoir (10) auf wenigstens einen Abschnitt (6, 7, 8) der oberhalb einer bei Benutzung in einem Siphon (3) des Wasserklosetts (1) stehenden Wasserlinie (5) freiliegenden Nutzoberfläche des Wasserklosetts (1).

IPC 8 full level
E03D 11/13 (2006.01); **E03D 9/00** (2006.01)

CPC (source: EP)
E03D 9/005 (2013.01); **E03D 11/13** (2013.01)

Cited by
CN103046631A; CN103572820A; EP3081704A1; EP2692958A4; CN108643303A; US8966676B2

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

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