

Title (en)
RIMLESS TOILET WITH FLUSH WATER DISTRIBUTION APPARATUS

Title (de)
RANDLOSE TOILETTE MIT SPÜLWASSERVERTEILVORRICHTUNG

Title (fr)
TOILETTES SANS REBORD AVEC APPAREIL DE DISTRIBUTION D'EAU DE RINÇAGE

Publication
EP 2203608 B1 20160217 (EN)

Application
EP 08788524 A 20080903

Priority
• GB 2008002986 W 20080903
• GB 0717274 A 20070905

Abstract (en)
[origin: WO2009030904A1] A toilet comprises a rimless toilet bowl (1) and a flush water distribution apparatus (3) with pair of opposing water inlets (5, 6) that are arranged in use to direct water flowing into the toilet in substantially horizontally opposing directions around the inner surface of the toilet bowl. The toilet bowl includes a circumferentially extending water guide (7, 8) adjacent each water inlet for guiding said water in said substantially horizontally opposing directions around at least a portion of the inner circumference of the bowl whereby each water guide is provided with an upper surface on which the water is supported and carried. Each water guide is adapted to allow a portion of said water to flow over an edge thereof to rinse at least a portion of the inner wall below the guide. The flush water distribution apparatus further comprises a third water inlet (14) disposed above and between said pair of opposing water inlets and arranged in use to direct a small quantity of water into the bowl at a position above and between the inlets.

IPC 8 full level
E03D 11/02 (2006.01)

CPC (source: EP GB US)
E03D 11/02 (2013.01 - EP GB US); **E03D 2201/40** (2013.01 - EP US)

Cited by
EP4105401A1; EP3486384A1; DE102018121465A1; EP3951110A1; DE202018006705U1

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