

Title (en)
AUTOMATIC TOILET CLEANER

Title (de)
AUTOMATISCHER TOILETTENREINIGER

Title (fr)
DISPOSITIF DE NETTOYAGE AUTOMATIQUE DE TOILETTES

Publication
EP 3310972 A4 20190220 (EN)

Application
EP 16811142 A 20160616

Priority
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• IL 2016050636 W 20160616

Abstract (en)
[origin: WO2016203475A1] An apparatus and method for automatic cleaning a structure's inner wall having a rim that comprises a rail adjacent to the structure's rim configured to cling the rail to the rim and a cleaning system coupled to the rail and configured to move along the rail. A sanitary fixture is also disclosed that comprises an apparatus for automatic cleaning the fixture's inner wall wherein the sanitary fixture comprises a toilet bowl having a rim, a rail adjacent to the rim configured to cling the rail to the rim, and a cleaning system coupled to the rail and configured to move along the rail.

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A46B 13/02 (2013.01 - EP US); **E03D 9/002** (2013.01 - EP US); **E03D 9/005** (2013.01 - US); **A46B 2200/304** (2013.01 - EP US)

Citation (search report)
• [X] US 2014246052 A1 20140904 - QUALLS PRINCE DEMOND [US], et al
• [X] US 4978447 A 19901218 - HALL FORD W [US]
• [A] DE 72430 C
• [A] EP 2402518 A1 20120104 - GEBERIT INT AG [CH]
• [A] US 2009044322 A1 20090219 - NUNEZ BOLIVAR [US], et al
• See references of WO 2016203475A1

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

DOCDB simple family (publication)
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