

Title (en)
ANTI-OVERFLOW TOILET AND METHOD

Title (de)
TOILETTE MIT ÜBERFLUSSVERHINDERUNG UND VERFAHREN

Title (fr)
TOILETTE ANTI-DÉBORDEMENT ET PROCÉDÉ

Publication
EP 2917423 A4 20161005 (EN)

Application
EP 13849895 A 20131018

Priority
• US 201213658457 A 20121023
• US 2013065764 W 20131018

Abstract (en)
[origin: WO2014066187A1] A toilet fixture includes a bowl, a primary drain fluidly connected to the bowl, a supply water plenum providing water to the bowl to flush the fixture, and a secondary drain inlet located to the plenum. The secondary drain inlet includes a secondary drain hole permitting water to flow from the plenum into the secondary drain inlet. The secondary drain inlet is fluidly connected to a drain permitting water to exit the fixture and water flowing through the secondary drain inlet can bypass a clog in the primary drain.

IPC 8 full level
E03D 11/00 (2006.01)

CPC (source: CN EP)
E03D 11/00 (2013.01 - CN EP); **Y02A 10/30** (2017.12 - EP)

Citation (search report)
• [X] US 3263132 A 19660726 - BANGERT JR CHARLES
• [X] US 1205078 A 19161114 - BARRON ANDREW F [US]
• [X] US 6944892 B1 20050920 - GIOLAS GEORGE [US]
• [I] WO 2007030129 A2 20070315 - STACK PATRICK G [US], et al
• See references of WO 2014066187A1

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)
WO 2014066187 A1 20140501; CA 2889137 A1 20140501; CA 2889137 C 20201027; CN 104812971 A 20150729; CN 104812971 B 20171024; EP 2917423 A1 20150916; EP 2917423 A4 20161005; JP 2015536392 A 20151221; MX 2015004811 A 20160108; MX 358699 B 20180830

DOCDB simple family (application)
US 2013065764 W 20131018; CA 2889137 A 20131018; CN 201380055164 A 20131018; EP 13849895 A 20131018; JP 2015538084 A 20131018; MX 2015004811 A 20131018