

Title (en)

ODOR EXTRACTION SYSTEM FOR A SANITARY APPLIANCE HAVING A FLUSHING TANK, AND FLUSHING TANK COMPRISING SUCH AN ODOR EXTRACTION SYSTEM

Title (de)

GERUCHSABSAUGSYSTEM FÜR EINE SANITÄREINRICHTUNG MIT EINEM SPÜLKASTEN UND SPÜLKASTEN MIT SOLCH EINEM GERUCHSEXTRAKTIONSSYSTEM

Title (fr)

SYSTÈME D'EXTRACTION D'ODEURS POUR APPAREIL SANITAIRE COMPORTANT UN RÉSERVOIR DE CHASSE D'EAU ET RÉSERVOIR DE CHASSE D'EAU COMPRENANT UN TEL SYSTÈME D'EXTRACTION D'ODEURS

Publication

EP 2947214 A3 20160106 (EN)

Application

EP 15398005 A 20150520

Priority

IT MI20140920 A 20140520

Abstract (en)

[origin: EP2947214A2] An odor extraction system (1) for a sanitary appliance having a flushing tank (3) comprises: a powered fan (14) having a suction inlet (16) and a delivery outlet (17); a suction pipe (18), connected to the suction inlet (16) of the fan (14); and a delivery pipe (19) connected to the delivery outlet (17) of the fan (14); the delivery pipe (19) is shaped so as to be inserted, in use, into the flushing tank (3) with a free end (23), provided with an air outlet (24), immersed in the water contained in the flushing tank (3).

IPC 8 full level

E03D 9/052 (2006.01); **E03D 9/05** (2006.01)

CPC (source: EP)

E03D 9/052 (2013.01)

Citation (search report)

- [X] US 2006107449 A1 20060525 - LAN CHIH-MING [TW]
- [X] GB 2334042 A 19990811 - CORFIELD JOHN ERNEST FREDERICK [GB]
- [A] GB 2379462 A 20030312 - FLETCHER JOHN KENNEDY [GB], et al
- [A] US 5813060 A 19980929 - KLOPOCINSKI STANISLAW [US]

Cited by

CN106337482A

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)

EP 2947214 A2 20151125; EP 2947214 A3 20160106; EP 2947214 B1 20171122; RU 2015118893 A 20161210; RU 2015118893 A3 20181022

DOCDB simple family (application)

EP 15398005 A 20150520; RU 2015118893 A 20150519