

Title (en)  
TOILET VENTILATION APPARATUS

Title (de)  
TOILETTENBELÜFTUNGSVORRICHTUNG

Title (fr)  
APPAREIL DE VENTILATION DE TOILETTES

Publication  
**EP 3190239 A1 20170712 (EN)**

Application  
**EP 17150160 A 20170103**

Priority  
AU 2016900017 A 20160105

Abstract (en)  
A toilet ventilation system for use with a toilet (12) having a pan (14), a cistern (16) and an overflow pipe (18) connecting the cistern to the pan is presented. The toilet ventilation system (10) comprises a conduit (20) arranged so that a proximal end thereof is located within an air space above a water level in the cistern when the cistern is full; and a means (22) to draw air through the conduit away from said air space so that air is drawn from within the toilet pan, through the overflow pipe, into the air space in the cistern and then out through the conduit.

IPC 8 full level  
**E03D 9/052** (2006.01)

CPC (source: EP US)  
**E03D 9/052** (2013.01 - EP US); **E03D 11/13** (2013.01 - US)

Citation (search report)

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- [XII] GB 2388123 A 20031105 - PANFAN INTERNAT LTD [NZ]
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CN110243458A

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 3190239 A1 20170712**; AU 2016102427 A4 20200123; AU 2016277635 A1 20170720; AU 2016277635 A2 20191031;  
US 2017198465 A1 20170713

DOCDB simple family (application)  
**EP 17150160 A 20170103**; AU 2016102427 A 20161221; AU 2016277635 A 20161221; US 201615296336 A 20161018