

Title (en)  
TRAPWAY ARRANGEMENT FOR TOILET SYSTEMS

Title (de)  
SIPHONANORDNUNG FÜR TOILETTEN

Title (fr)  
AGENCEMENT DE SIPHON POUR TOILETTES

Publication  
**EP 3754123 A1 20201223 (EN)**

Application  
**EP 20181404 A 20200622**

Priority  
IN 201911024669 A 20190621

Abstract (en)  
Described herein is a trapway arrangement [106] for selectively fluidly connecting a toilet bowl [102] to a drain line [110] in a toilet system [100]. The trapway arrangement [106] includes a horizontally positioned trapway member [120], and a valve member [124]. The trapway member [120] is fluidly connected between the toilet bowl [102] and the drain line [110], and defines a main fluid passage [130] therethrough. The valve member [124] is installed within the main fluid passage [130] of the trapway member [120], and is capable of being adjusted between an open configuration and a closed configuration. In the open configuration, the valve member [124] allows contents in the toilet bowl [102] to flow to the drain line [110] through the main fluid passage [130]. In the closed configuration, the valve member [124] restricts the contents of the toilet bowl [102] from flowing to the drain line [110] through the main fluid passage [130].

IPC 8 full level  
**E03D 5/012** (2006.01); **E03D 11/10** (2006.01); **E03D 11/14** (2006.01)

CPC (source: EP)  
**E03D 5/012** (2013.01); **E03D 11/10** (2013.01); **E03D 11/14** (2013.01)

Citation (applicant)  
KR 101789012 B1 20171020 - KELIM CERAM CO LTD [KR]

Citation (search report)

- [X] DE 6881 C 18790816 - ASCHEMANN A [DE]
- [X] GB 2430993 A 20070411 - GT GROUP LTD [GB]
- [X] SU 1536152 A1 19900115 - GRUZINSKIY G PROEKTNO IZYSKATE [SU]
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- [X] US 5238220 A 19930824 - SHELL SIDNEY D [US], et al

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 3754123 A1 20201223; EP 3754123 B1 20240529**

DOCDB simple family (application)  
**EP 20181404 A 20200622**