

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

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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]
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Designated contracting state (EPC)

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