

Title (en)  
NEW-TYPE CLEANING DEVICE AND CLEANING METHOD THEREOF

Title (de)  
NEUARTIGE REINIGUNGSVORRICHTUNG UND REINIGUNGSVERFAHREN DAMIT

Title (fr)  
DISPOSITIF DE NETTOYAGE D'UN NOUVEAU TYPE ET PROCÉDÉ DE NETTOYAGE ASSOCIÉ

Publication  
**EP 3269885 A4 20181212 (EN)**

Application  
**EP 16761096 A 20160308**

Priority  
• CN 201510101871 A 20150309  
• CN 2016075833 W 20160308

Abstract (en)  
[origin: EP3269885A1] A cleaning device of a human body local flushing device and a cleaning method thereof. The cleaning device comprises a partition switch (111) with a water flow partition function, a transfer device with at least one water inlet and a water outlet, a flushing assembly (3) for upwards ejecting flushing water to flush a local part of a human body, an inner flow path (2) at an upstream of the flushing assembly (3), an operating device adopting a corresponding element as an action response object, a water pump (4) for repeatedly pumping liquid and with the action controlled by the operating device, and a movable cleaning assembly (5) arranged outside the flushing assembly (3). The water outlet of the flushing assembly (3) is immersed in the cleaning liquid of the cleaning assembly (5) during a partial process of cleaning the inner flow path (2).

IPC 8 full level  
**E03D 9/08** (2006.01)

CPC (source: CN EP)  
**E03D 9/08** (2013.01 - CN EP)

Citation (search report)  
• [A] EP 2599926 A1 20130605 - TOTO LTD [JP]  
• [A] WO 2013147408 A1 20131003 - COWAY CO LTD [KR]  
• [A] JP H04222729 A 19920812 - TOTO LTD, et al  
• [A] WO 2014006791 A1 20140109 - PANASONIC CORP [JP]  
• See references of WO 2016141869A1

Cited by  
EP3434838B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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