

Title (en)  
A CLEANING SYSTEM

Title (de)  
REINIGUNGSSYSTEM

Title (fr)  
SYSTÈME DE NETTOYAGE

Publication  
**EP 3732333 A4 20210929 (EN)**

Application  
**EP 18916761 A 20181218**

Priority  
• TR 201721856 A 20171226  
• TR 2018050830 W 20181218

Abstract (en)  
[origin: WO2019209211A2] The cleaning system developed with the present invention enables the bidet taps included in the toilets to be controlled in a non-contact manner, said cleaning system comprising at least one first sensor (1) detecting the presence of a user in the ambience; at least one second sensor (2) detecting the motions of the user; and a control unit governing the valve in line with the data coming from the first sensor (1) and the second sensor (2). Owing to the cleaning system developed with the present invention, the bidet taps are enabled to be controlled in a non-contact manner with low power and water consumption, thereby making it possible to enhance the hygiene level especially in the public toilets.

IPC 8 full level  
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CPC (source: EP)  
**E03C 1/057** (2013.01); **E03D 9/085** (2013.01); **G06F 3/017** (2013.01)

Citation (search report)  
• [X] US 9828755 B1 20171128 - CLEMENTS SIGMUND LINDSAY [CA]  
• [A] JP 2002088872 A 20020327 - TOTO LTD  
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