

Title (en)  
HYGIENIC CLEANING DEVICE

Title (de)  
HYGIENISCHE REINIGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE TOILETTE HYGIÉNIQUE

Publication  
**EP 2918740 B1 20210901 (EN)**

Application  
**EP 13853501 A 20130304**

Priority  
• JP 2012244177 A 20121106  
• JP 2013001289 W 20130304

Abstract (en)  
[origin: EP2918740A1] The present invention provides a sanitary cleaning device which discharges supplied cleaning water toward a body part from body part cleaning nozzle (1), wherein body part cleaning nozzle (1) includes: inflow passage (21); introducing passage (22); and nozzle spout portion (26) having discharge opening (23). Inflow passage (21) is connected to one end of introducing passage (22) via direction-changing portion (27) having throttling portion (25a), and nozzle spout portion (26) is connected to the other end of introducing passage (22), and includes a sharply-narrowed flow passage which is formed by introducing passage (22) and discharge opening (23) and where a cross section of a flow passage is sharply reduced. Due to such a constitution, it is possible to realize a sanitary cleaning device which has a cleaning effect and gives a clean feeling even when a flow rate of cleaning water is small.

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

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

Cited by  
CN107338842A; WO2019036828A1

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