

Title (en)
SANITARY WASHING DEVICE

Title (de)
SANITÄRWASCHVORRICHTUNG

Title (fr)
DISPOSITIF DE LAVAGE SANITAIRE

Publication
EP 3680404 B1 20230906 (EN)

Application
EP 20159146 A 20090911

Priority

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- JP 2009035678 A 20090218
- EP 09252162 A 20090911

Abstract (en)
[origin: EP2163695A1] A sanitary washing device (100) includes: a water discharge nozzle (131) configured to discharge water at a human body part; a water supply channel configured to supply water to the water discharge nozzle; a solenoid valve provided in the water supply channel and configured to control supply of water from a water supply source; an open tank (180) provided in the water supply channel and including: a tank main body; an inflow port (181) configured to allow water to flow into the tank main body; an outflow port (182) configured to allow the water inside the tank main body to flow out to the water discharge nozzle; and an overflow port (183) provided so as to form an air gap between the overflow port and the inflow port and configured to drain excess water inside the tank main body to outside; a washing pump provided in the water supply channel downstream of the open tank and configured to pump water out of the outflow port and supply the water downstream in the water supply channel; a casing housing the open tank; and a toilet seat and a toilet lid attached to the casing, the sanitary washing device further comprising: a control device (160) configured to perform drainage control for draining water from inside the open tank with supply of water to the open tank being stopped.

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E03D 9/08 (2006.01)

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