

Title (en)  
SANITARY WASHING DEVICE

Title (de)  
SANITÄRWASCHVORRICHTUNG

Title (fr)  
DISPOSITIF DE LAVAGE SANITAIRE

Publication  
**EP 3138971 A4 20170906 (EN)**

Application  
**EP 15785527 A 20150420**

Priority  
• JP 2014092422 A 20140428  
• JP 2015040852 A 20150303  
• JP 2015002136 W 20150420

Abstract (en)  
[origin: EP3138971A1] A sanitary washing device includes nozzle (20) that moves to a predetermined washing position and ejects washing water, washing water flow path (202) that guides the washing water to nozzle (20), and positive-displacement pump (9) that causes nozzle (20) to eject the washing water. The sanitary washing device further includes heat exchanger (7) that heats the washing water, sterilizer (6) that is disposed on an upstream side of heat exchanger (7) for sterilizing the washing water, and controller (4) that controls positive-displacement pump (9), heat exchanger (7), and sterilizer (6). In doing so, sterilizer (6) can sterilize bacteria that are present in the washing water or in washing water flow path (202). As a result, it is possible to realize a sanitary washing device that washes a private area with clean washing water.

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

CPC (source: EP)  
**E03D 9/08** (2013.01); **E03C 1/046** (2013.01); **E03C 2201/40** (2013.01)

Citation (search report)  
• [XY] JP 2008232616 A 20081002 - MATSUSHITA ELECTRIC IND CO LTD  
• [Y] EP 0711731 A2 19960515 - KOBE STEEL LTD [JP]  
• [A] JP 2012082615 A 20120426 - TOTO LTD  
• [A] JP 2009138359 A 20090625 - PANASONIC CORP  
• See references of WO 2015166642A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
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