

Title (en)
WATER DISCHARGE DEVICE AND BATHTUB DEVICE

Title (de)
WASSERAUSSTOSSVORRICHTUNG UND BADEWANNENVORRICHTUNG

Title (fr)
DISPOSITIF D'ÉVACUATION D'EAU ET DISPOSITIF DE BAIGNOIRE

Publication
EP 3162969 A4 20180411 (EN)

Application
EP 15811625 A 20150622

Priority
• JP 2014129729 A 20140624
• JP 2015067841 W 20150622

Abstract (en)
[origin: EP3162969A1] A water discharge device comprises a water discharge member 19 formed with a discharge passage 33 at an inner portion thereof. The discharge passage 33 comprises: a water discharge port 13 for discharging water; a reservoir chamber 37 for storing water flowing therein from an upstream side; and a constricting flow path 39 for feeding water in the reservoir chamber 37 to the water discharge port 13. the water discharge member 19 is formed by a lower dividing member 51 and an upper dividing member 53 assembled to each other, and each of the water discharge port 13, the reservoir chamber 37, and the constricting flow path 39 is defined by both of the lower dividing member 51 and the upper dividing member 53.

IPC 8 full level
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CPC (source: EP)
A47K 3/28 (2013.01); **B05B 1/044** (2013.01); **E03C 1/0404** (2013.01); **A47K 3/02** (2013.01); **B05B 17/085** (2013.01)

Citation (search report)
• [E] EP 3195772 A1 20170726 - LIXIL CORP [JP]
• [A] US 2010187326 A1 20100729 - PAROONAGIAN GARO [US], et al
• [A] GB 2206399 A 19890105 - MASCO CORP
• [A] DE 202008004921 U1 20090813 - NEOPERL GMBH [DE]
• See references of WO 2015199014A1

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)
EP 3162969 A1 20170503; **EP 3162969 A4 20180411**; CA 2972090 A1 20151230; CN 106574458 A 20170419; CN 106574458 B 20200221; JP 2016008429 A 20160118; JP 6412724 B2 20181024; WO 2015199014 A1 20151230

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