

Title (en)
TOILET ATTACHMENT COMPRISING A SHOWERING DEVICE

Title (de)
WC-AUFSATZ MIT DUSCHEINRICHTUNG

Title (fr)
ÉLÉMENT RAPPORTÉ POUR WC COMPORTANT UN DISPOSITIF DE DOUCHE

Publication
EP 2938790 B1 20220330 (DE)

Application
EP 13821669 A 20131223

Priority
• DE 102012025222 A 20121228
• EP 2013003913 W 20131223

Abstract (en)
[origin: WO2014102006A1] The invention relates to a toilet attachment comprising a showering device (3) and a water shield (4) that is conductively connected to said showering device. According to the invention, the toilet attachment is characterised by a channel (11) for conducting away leaks from the water shield (4). The claimed channel allows a flexible arrangement for said water shield.

IPC 8 full level
E03D 9/08 (2006.01); **E03C 1/10** (2006.01)

CPC (source: EP US)
E03C 1/102 (2013.01 - EP US); **E03D 9/08** (2013.01 - EP US); **A47K 3/022** (2013.01 - EP US)

Citation (examination)
• US 2004068785 A1 20040415 - TOMITA KATSUNORI [JP], et al
• JP H08120733 A 19960514 - MATSUSHITA ELECTRIC WORKS LTD
• JP 2010024780 A 20100204 - TOTO LTD

Citation (opposition)
Opponent : Tto LTD
• DE 202006013209 U1 20061109 - PAGETTE GMBH [DE]
• US 3455324 A 19690715 - BIERI RUDOLF, et al
• FR 2320076 A1 19770304 - GAGGENAU WERKE [DE]
• US 2004068785 A1 20040415 - TOMITA KATSUNORI [JP], et al
• JP H08120733 A 19960514 - MATSUSHITA ELECTRIC WORKS LTD
• JP 2010024780 A 20100204 - TOTO LTD
• JP 2003275140 A 20030930 - TOTO LTD, et al
• JP 2003239353 A 20030827 - TOTO LTD, et al
• JP 2003138627 A 20030514 - TOTO LTD, et al
• GB 1166040 A 19691001 - ZANUSSI A SPA INDUSTRIE [IT]

Cited by
DE202022103854U1; WO2024008957A1

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)
DE 102012025222 A1 20140703; DE 102012025222 B4 20241031; DE 202013012933 U1 20220309; DK 2938790 T3 20220509;
EP 2938790 A1 20151104; EP 2938790 B1 20220330; EP 3705650 A1 20200909; EP 3705650 B1 20220427; EP 4050168 A1 20220831;
EP 4050168 B1 20241023; ES 2912112 T3 20220524; PL 2938790 T3 20220613; PT 2938790 T 20220420; US 2015354190 A1 20151210;
US 9879411 B2 20180130; WO 2014102006 A1 20140703

DOCDB simple family (application)
DE 102012025222 A 20121228; DE 202013012933 U 20131223; DK 13821669 T 20131223; EP 13821669 A 20131223;
EP 2013003913 W 20131223; EP 20159757 A 20131223; EP 22165054 A 20131223; ES 13821669 T 20131223; PL 13821669 T 20131223;
PT 13821669 T 20131223; US 201314655763 A 20131223