

Title (en)

Use of a shower toilet connection device and of a shower toilet

Title (de)

Verwendung einer WC-Anschlussvorrichtung und eines Dusch-WCs

Title (fr)

Utilisation d'un dispositif de raccordement pour un WC de douche et d'un WC de douche

Publication

EP 2568089 A1 20130313 (DE)

Application

EP 11007404 A 20110912

Priority

EP 11007404 A 20110912

Abstract (en)

The toilet connection device has a center point of a connection device-sided sewage-pipe-connection device (12) and a center point of a connection device-sided rinse water inlet-connection device (16). A reference line is defined and a center of a connection device-sided shower pipe-connection devices (19, 20) is spaced from the reference line between 15 and 137.5 millimeters relative to the horizontal. An electric and a shower water-connection device are provided for a line of the shower facility in the two connection device-sided shower pipe-connection devices.

Abstract (de)

Die Erfindung betrifft eine im Vergleich zum Stand der Technik mittige Duschleitungs. Anschlussposition bei einem Dusch-WC und bei einem Montagegestell hierzu.

IPC 8 full level

E03D 9/08 (2006.01); **E03D 11/14** (2006.01)

CPC (source: EP)

E03D 11/143 (2013.01); **E03D 9/08** (2013.01)

Citation (search report)

- [XAI] DE 102009030490 A1 20101230 - TECE GMBH [DE]
- [X] DE 10340295 A1 20050331 - WACHTLER ADRIANA [DE]
- [I] WO 2011083396 A2 20110714 - GIA SPA [IT], et al
- [I] EP 0558127 A1 19930901 - SCHENA GIANPAOLO [IT]
- [I] EP 1803859 A2 20070704 - AMLANG PIERRE [DE]
- [I] DE 19953682 A1 20010510 - DAL GEORG ROST & SOEHNE SANITA [DE]
- [IA] GB 2466763 A 20100707 - STEVEN THORNE DESIGN LTD [GB]
- [IA] DE 19624522 A1 19961107 - LINDNER SIEGFRIED [DE]
- [I] US 6000070 A 19991214 - BONIN PETE J [US]

Citation (third parties)

Third party :

- FR 2952081 A1 20110506 - LE TRONE [FR]
- "WC WITH INTEGRATED WASHLET INCL. REMOTE CONTROL", TOTO PRODUCT DESCRIPTION, January 2011 (2011-01-01), pages 1, XP003035400
- "DOUCHEWC 7000/ DE LUXE , WANDANSCHLUSS", MONTAGE, pages 1 - 4, XP003035701
- "TECHNISCHE INFORMATION GEBERIT AQUACLEAN", GEBERIT, pages 2PP, 3 - 17, 99, XP003035702
- "GEBERIT DOUCHEWC 7000", GEBERIT TECHNISCHE INFORMATION 1998, 1998, pages 2PP, 3 - 14, XP003035703
- "NEOREST SE SERIES", TOTO, 24 November 2010 (2010-11-24), pages 1 - 30, XP003035704
- "NEOREST SERIES/SE WALL HUNG PAN & REMOTE CONTROL", C.P. HART PRODUCT SPECIFICATION, 24 November 2010 (2010-11-24), pages 1 - 2, XP003035705
- "NEOREST SERIES LE, WASHLET INCL. REMOTE CONTROL CW998DF, CW998CH", TOTO DRAWING, 26 August 2010 (2010-08-26), pages 1, XP003035706

Cited by

EP3670772A1; DE102014109276A1; DE102014109276B4; JP2018123667A; EP3715546A1; EP3957801A1; EP3975359A1;
DE102018133514A1; EP3530824A1; EP3530825A2; EP3733986A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2568089 A1 20130313; EP 2568089 B1 20191030; AU 2012307820 A1 20140327; CN 103874811 A 20140618; CN 103874811 B 20160608;
DK 2568089 T3 20200210; EP 2770125 A2 20140827; EP 2770125 A3 20141015; EP 3594421 A1 20200115; ES 2769289 T3 20200625;
PL 2568089 T3 20200518; PT 2568089 T 20200204; RU 2014114470 A 20151020; SG 11201400578S A 20140529; SI 2568089 T1 20200731;
WO 2013037488 A1 20130321

DOCDB simple family (application)

EP 11007404 A 20110912; AU 2012307820 A 20120912; CN 201280050551 A 20120912; DK 11007404 T 20110912; EP 14169328 A 20110912;
EP 19194548 A 20110912; EP 2012003828 W 20120912; ES 11007404 T 20110912; PL 11007404 T 20110912; PT 11007404 T 20110912;
RU 2014114470 A 20120912; SG 11201400578S A 20120912; SI 201131843 T 20110912