

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 B1 20191030 (DE)

Application

EP 11007404 A 20110912

Priority

EP 11007404 A 20110912

Abstract (en)

[origin: EP2568089A1] 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.

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 (opposition)

Opponent : Presano AG

- DE 102009030490 A1 20101230 - TECE GMBH [DE]
- WO 2011083396 A2 20110714 - GIA SPA [IT], et al
- FR 2952081 A1 20110506 - LE TRONE [FR]
- WO 0222971 A1 20020321 - BALENA AG [CH], et al
- DE 102009005319 A1 20100805 - TECE GMBH [DE]
- EP 2067901 A1 20090610 - GEBERIT TECHNIK AG [CH]
- ANONYMUS: "Planungsinformation Info Closomat", 1 June 1994 (1994-06-01), pages 1 - 33, XP055700177

Opponent : Roca Sanitario, S.A.

- FR 2952081 A1 20110506 - LE TRONE [FR]
- DE 102009030490 A1 20101230 - TECE GMBH [DE]
- WO 2011083396 A2 20110714 - GIA SPA [IT], et al
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- ANONYMOUS: "Knauf Sanitär-Einbausysteme", KNAUF, October 2007 (2007-10-01), pages 1 - 24, XP055733588
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- ANONYMOUS: "Technische Information Geberit Aquaclean", GEBERIT, 2009, pages 1 - 102, XP055733593

Opponent : TECE GmbH

- DE 102009030490 A1 20101230 - TECE GMBH [DE]
- WO 2011083396 A2 20110714 - GIA SPA [IT], et al
- EP 0558127 A1 19930901 - SCHENA GIANPAOLO [IT]
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- EP 1491693 B1 20091230 - GEBERIT INT AG [CH]
- EP 2325402 A2 20110525 - LE TRONE [FR]
- EP 0530965 A1 19930310 - HONG CHONG HOON [KR]
- EP 1988225 A1 20081105 - TOTO LTD [JP]
- US 2008141444 A1 20080619 - LIN CHUN-HUI [TW]

Opponent : Viega Technology GmbH & Co. KG

- DE 102009030490 A1 20101230 - TECE GMBH [DE]
- DE 10340295 A1 20050331 - WACHTLER ADRIANA [DE]
- WO 2011083396 A2 20110714 - GIA SPA [IT], et al
- EP 0558127 A1 19930901 - SCHENA GIANPAOLO [IT]
- EP 1803859 A2 20070704 - AMLANG PIERRE [DE]
- DE 19953682 A1 20010510 - DAL GEORG ROST & SOEHNE SANITA [DE]
- GB 2466763 A 20100707 - STEVEN THORNE DESIGN LTD [GB]
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- FR 2952081 A1 20110506 - LE TRONE [FR]
- WO 0222971 A1 20020321 - BALENA AG [CH], et al
- DE 102009005319 A1 20100805 - TECE GMBH [DE]
- EP 2067901 A1 20090610 - GEBERIT TECHNIK AG [CH]
- EP 1942231 A2 20080709 - HOCHENG CORP [CN]
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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)

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