

Title (en)

Sanitary water output with pivotable flow guide

Title (de)

Sanitärer Wasserauslauf mit verschwenkbarer Strömungsführung

Title (fr)

Sortie d'eau sanitaire dotée d'un guidage d'écoulement pivotant

Publication

**EP 2287409 B1 20160420 (DE)**

Application

**EP 10012650 A 20060303**

Priority

- EP 06723189 A 20060303
- DE 102005010550 A 20050304

Abstract (en)

[origin: WO2006092316A2] The invention relates to a sanitary water outlet (1) comprising a conduit (4) at the discharge end. Said conduit (4) is provided with at least one perforated plate (5) and/or a grid structure or lamellar structure with a number of discharge holes or discharge ports (7) which are bordered by conduit walls (6). The inventive water outlet is characterized in that the same comprises a joint sleeve (2) which is adjustably or pivotally disposed in a socket (3) while the conduit (4) is provided inside the joint sleeve (2). The inventive water outlet allows the water jet that is discharged from a water discharging plumbing fixture to be oriented as needed without requiring a ball-and-socket joint which uses a lot of space and may not be aesthetically appealing.

IPC 8 full level

**E03C 1/08** (2006.01); **B05B 15/68** (2018.01)

CPC (source: BR CN EP US)

**E03C 1/08** (2013.01 - BR CN EP US); **E03C 2001/082** (2013.01 - BR CN EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006092316 A2 20060908; WO 2006092316 A3 20061130;** AT E523638 T1 20110915; AU 2006220023 A1 20060908; AU 2006220023 B2 20110512; AU 2006220023 B8 20110616; BR PI0608462 A2 20100105; BR PI0608462 B1 20170530; CN 101287878 A 20081015; CN 101287878 B 20151125; CN 104452900 A 20150325; CN 104452900 B 20161123; DE 102005010550 A1 20061005; DE 102005010550 B4 20070322; EP 1817466 A2 20070815; EP 1817466 B1 20110907; EP 2287409 A2 20110223; EP 2287409 A3 20120704; EP 2287409 B1 20160420; ES 2372970 T3 20120130; JP 2008531885 A 20080814; JP 4873657 B2 20120208; MX 2007010521 A 20080215; PL 1817466 T3 20120229; PT 1817466 E 20111216; RU 2007131963 A 20090410; RU 2401361 C2 20101010; US 2008210777 A1 20080904; US 2012228409 A1 20120913; US 8205810 B2 20120626; US 8528840 B2 20130910; ZA 200706283 B 20080730

DOCDB simple family (application)

**EP 2006001944 W 20060303;** AT 06723189 T 20060303; AU 2006220023 A 20060303; BR PI0608462 A 20060303; CN 200680006813 A 20060303; CN 201410529569 A 20060303; DE 102005010550 A 20050304; EP 06723189 A 20060303; EP 10012650 A 20060303; ES 06723189 T 20060303; JP 2007557432 A 20060303; MX 2007010521 A 20060303; PL 06723189 T 20060303; PT 06723189 T 20060303; RU 2007131963 A 20060303; US 201213475712 A 20120518; US 81745706 A 20060303; ZA 200706283 A 20070725