

Title (en)

Sanitary fixture with light-guiding discharge tube

Title (de)

Sanitärarmatur mit einem lichtleitenden Ausflussrohr

Title (fr)

Armature sanitaire avec tuyau d'écoulement guidant la lumière

Publication

**EP 1705297 A1 20060927 (DE)**

Application

**EP 05005389 A 20050311**

Priority

EP 05005389 A 20050311

Abstract (en)

The sanitary fitting (1) has a light-permeable water carrying outflow pipe (50) having exposed end face and input face located at the upstream side of the exposed end face. Light transmitted from a light source is passed into input face and ejected from the end face of the pipe.

IPC 8 full level

**E03C 1/04** (2006.01)

CPC (source: EP US)

**E03C 1/0404** (2013.01 - EP US); **F21V 33/004** (2013.01 - EP US); **F21Y 2115/10** (2016.08 - EP US)

Citation (applicant)

- EP 0446365 A1 19910918 - INAX CORP [JP]
- DE 20102857 U1 20010531 - BEGLE ANTON [DE]

Citation (search report)

- [XDY] DE 20102857 U1 20010531 - BEGLE ANTON [DE]
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- [AD] EP 0446365 A1 19910918 - INAX CORP [JP]
- [A] WO 2004092626 A1 20041028 - LEE CHUL JAE [KR], et al
- [A] DE 4111928 A1 19911024 - WALLISELLEN AG ARMATUREN [CH]
- [A] US 6439472 B1 20020827 - LIN YEN TANG [TW], et al

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EP2148015A1; WO2009024219A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1705297 A1 20060927; EP 1705297 B1 20081008**; AT E410557 T1 20081015; CA 2535197 A1 20060911; CN 1831254 A 20060913; CN 1831254 B 20110126; DE 502005005614 D1 20081120; ES 2314505 T3 20090316; PT 1705297 E 20090115; TW 200632191 A 20060916; TW I372809 B 20120921; US 2006203470 A1 20060914; US 7467874 B2 20081223

DOCDB simple family (application)

**EP 05005389 A 20050311**; AT 05005389 T 20050311; CA 2535197 A 20060203; CN 200610054773 A 20060310; DE 502005005614 T 20050311; ES 05005389 T 20050311; PT 05005389 T 20050311; TW 95103993 A 20060207; US 37220706 A 20060310