

Title (en)
Shower head

Title (de)
Brausekopf

Title (fr)
Pomme de douche

Publication
EP 2692448 B1 20170906 (DE)

Application
EP 13176878 A 20130717

Priority
DE 102012213518 A 20120801

Abstract (en)
[origin: EP2692448A1] The spray head has a water inlet located in a spray head housing (2). The water discharge units (11-13) are provided in the spray head housing. The water discharge units are led towards the groups of jet outlet openings in a jet disc (3). A seal portion is located between two groups of jet outlet openings so as to close an aperture between the groups of jet outlet openings temporarily such that the groups of jet outlet openings are sealed against each other.

IPC 8 full level
B05B 1/18 (2006.01); **B05B 1/16** (2006.01); **B05B 1/30** (2006.01); **B05B 15/02** (2006.01)

CPC (source: CN EP US)
B05B 1/16 (2013.01 - US); **B05B 1/1609** (2013.01 - CN US); **B05B 1/1636** (2013.01 - US); **B05B 1/1681** (2013.01 - CN US); **B05B 1/18** (2013.01 - CN US); **B05B 1/3006** (2013.01 - CN EP US); **B05B 15/52** (2018.01 - US); **B05B 15/528** (2018.01 - US); **B05B 1/1609** (2013.01 - EP); **B05B 1/185** (2013.01 - EP); **Y10S 239/12** (2013.01 - EP US)

Citation (examination)
EP 2301668 A1 20110330 - KLUDI GMBH & CO KG [DE]

Cited by
DE102018206683B3; CN110404697A

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 102012213518 B3 20131121; CN 103706494 A 20140409; CN 103706494 B 20161228; DK 2692448 T3 20171106; EP 2692448 A1 20140205; EP 2692448 B1 20170906; ES 2649664 T3 20180115; PL 2692448 T3 20180228; US 2014034758 A1 20140206; US 9289785 B2 20160322

DOCDB simple family (application)
DE 102012213518 A 20120801; CN 201310330459 A 20130801; DK 13176878 T 20130717; EP 13176878 A 20130717; ES 13176878 T 20130717; PL 13176878 T 20130717; US 201313952754 A 20130729