

Title (en)
Shower head

Title (de)
Duschkopf

Title (fr)
Pomme de douche

Publication
EP 1700636 A2 20060913 (DE)

Application
EP 06004305 A 20060303

Priority
DE 102005012706 A 20050311

Abstract (en)
Shower head (10) has cup shaped case part (12), locking perforated plate (14) at its open end which has valve element (18) for each of their passage. Valve element is linked up flexibly into closing position and is movable into opening position by upcoming water pressure. Valve element is formed by curved diaphragm section which exhibit one section (30).

Abstract (de)
Ein Duschkopf (10) hat für Durchgänge (24) einer Lochplatte (14) Ventilelemente (18), die jeweils durch einen kalottenförmigen Membranabschnitt (28) gebildet sind, in welchem mehrere in Umfangsrichtung verteilte Schnitte (30) vorgesehen sind.

IPC 8 full level
B05B 1/18 (2006.01)

CPC (source: EP US)
B05B 1/185 (2013.01 - EP); **B05B 1/323** (2013.01 - EP US); **B05B 15/528** (2018.01 - EP); **B05B 15/74** (2018.01 - EP US)

Citation (applicant)
• DE 3107808 C2 19910221
• EP 1290967 A2 20030312 - AQUALISA PRODUCTS LTD [GB]

Cited by
DE102013016979A1; DE102016213491A1; ITMI20091622A1; EA039159B1; RU2669617C1; DE102016213489B3; EP2130608A1; US8807461B2; WO2016165732A1; US11491498B2; EP3305412A1; US2018099295A1; CN107913807A; RU2668252C1; US10821453B2; DE102016219551A1; DE102016219551B4; WO2016165744A1; WO2019180682A1; WO2023110370A1; EP4101546A1; DE102021205915A1

Designated contracting state (EPC)
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