

Title (en)
Shower head

Title (de)
Brausekopf

Title (fr)
Douche

Publication
EP 0696476 A2 19960214 (DE)

Application
EP 95111045 A 19950714

Priority
• DE 4428788 A 19940813
• DE 19509532 A 19950316

Abstract (en)
The spray has a spray head, a jet plate (2) with several jet outlet apertures (7) and a water feed which leads to the jet plate. A cleaning device is provided which has several pins (12) arranged in axial extension of the jet outlet apertures and in and out of which they are movable. A drive, driven by the water flowing through the jet outlet apertures, drives the pins in their backward and forward movements. The pins are formed into groups drivable by the drive, whereby in partic. the pins of at least two groups in at least one position of the drive have a different location. The pins are arranged along at least one circle.

Abstract (de)
Eine Brause mit einem Brausekopf und einer eine Vielzahl von Strahlaustrittsöffnungen (7) aufweisenden Strahlscheibe (2) enthält eine Reinigungseinrichtung, die innerhalb des Brausekopfs für jede Strahlaustrittsöffnung (7) einen Stift (12) aufweist, der in die Strahlaustrittsöffnung (7) eingeschoben und wieder herausgezogen werden kann. Zur Bewegung der Stifte (12) der Reinigungseinrichtung ist eine Turbine (21) vorgesehen, die von dem in den Brausekopf strömenden Wasser angetrieben wird. <IMAGE>

IPC 1-7
B05B 3/04; **B05B 1/18**; **B05B 15/02**

IPC 8 full level
A47K 3/28 (2006.01); **B05B 1/18** (2006.01); **B05B 3/04** (2006.01); **B05B 15/02** (2006.01); **B05B 15/522** (2018.01)

CPC (source: EP US)
B05B 3/04 (2013.01 - EP US); **B05B 15/5225** (2018.01 - EP US); **B05B 1/18** (2013.01 - EP US)

Citation (applicant)
• DE 3804089 A1 19880825 - ARMSTRONG WORLD IND INC [US]
• US 1982538 A 19341127 - REEDY EMMETT M
• EP 0284801 B1 19901024

Cited by
CN108195095A; CN108296036A; GB2452222A; GB2452222B; WO9817401A1; WO2007141551A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB LI NL

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