

Title (en)  
Shower head

Title (de)  
Brausenkopf

Title (fr)  
Pommeau de douche

Publication  
**EP 2778299 A1 20140917 (DE)**

Application  
**EP 14000596 A 20140220**

Priority  
• DE 102013004080 A 20130311  
• DE 102013004405 A 20130315

Abstract (en)  
The shower head (10) has a housing comprising a water inlet (12), a distribution chamber and a beam base (38) attached to a gripping section. The beam base and/or a chamber base (32) is connected with a base body (14) in a detachable manner by using screwing, lock connection, hinge connection or magnet connection. A ring wall (46) is connected with the beam base and connected with the base body in a detachable manner. The beam base is pre-tensioned in a release direction by a spring, and an internal thread is formed at a peripheral wall (36) of the beam base.

Abstract (de)  
Bei einem Brausenkopf ist ein Strahlboden (32), der eine Vielzahl von Strahlöffnungen (40) aufweist, lösbar an einem Grundkörper (14) angebracht. Auf diese Weise kann der Strahlboden (38) unter ergonomisch günstigen Bedingungen manuell gereinigt oder in einer Geschirrspülmaschine oder einem Sterilisator maschinell gereinigt werden.

IPC 8 full level  
**E03C 1/04** (2006.01); **B05B 1/18** (2006.01)

CPC (source: CN EP US)  
**B05B 1/185** (2013.01 - CN EP US); **E03C 1/0409** (2013.01 - CN EP); **B05B 15/50** (2018.01 - EP US); **B05B 15/62** (2018.01 - US); **B05B 15/63** (2018.01 - EP US)

Citation (search report)  
• [XAI] EP 0435031 A2 19910703 - GROHE ARMATUREN FRIEDRICH [DE]  
• [XI] DE 102004036313 A1 20060216 - GROHE WATER TECH AG & CO KG [DE]

Cited by  
US10660429B2; USD898374S; US10189030B2

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2778299 A1 20140917**; CN 104043541 A 20140917

DOCDB simple family (application)  
**EP 14000596 A 20140220**; CN 201410084644 A 20140310