

Title (en)  
Shower head

Title (de)  
Brauseeinrichtung

Title (fr)  
Douche

Publication  
**EP 0894536 B1 20060111 (DE)**

Application  
**EP 98114056 A 19980728**

Priority  
DE 19733291 A 19970801

Abstract (en)  
[origin: EP0894536A2] At least one surface area of the spray disc is curved outwards and on exceeding a certain press-in force (E), the springs suddenly round with the curvature inwards into a space behind. On relaxing the force the surface area springs back again by itself into the starting position. The at least one surface area can be pressed in by a finger where the surface of the disc is larger than the finger tip. The spray disc can have a material weakness along a closed line and is formed by a thinner material area.

IPC 8 full level  
**B05B 1/18** (2006.01); **B05B 15/02** (2006.01); **B05B 15/528** (2018.01)

CPC (source: EP US)  
**B05B 1/185** (2013.01 - EP US); **B05B 15/528** (2018.02 - EP US); **Y10S 239/12** (2013.01 - EP US); **Y10S 239/19** (2013.01 - EP US)

Cited by  
DE102018210331B3; EP3338898A1; DE10108248A1; RU2669617C1; US11491498B2; US10821453B2; EP3586974A1; EP3338898B1

Designated contracting state (EPC)  
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