

Title (en)  
Spray head for an aerosol container

Title (de)  
Sprühkopf für einen Aerosolbehälter

Title (fr)  
Tête de pulvérisation pour aérosol

Publication  
**EP 1516829 B1 20091230 (DE)**

Application  
**EP 04021267 A 20040908**

Priority  
DE 10343672 A 20030918

Abstract (en)  
[origin: EP1516829A1] The spray head (1) for an aerosol can (2) has a capillary (4) which from the inlet end (5) to the outlet end (6) extends in a curve (7) of about 90 degrees. The spray head also has a push rod (16) for a female fluid outlet valve (3), and the capillary extends into the push rod. The spray head has a holder for the push rod of a male outlet valve, and the capillary extends up to the holder. The inside diameter of the capillary lies preferably between 0.2 mm and 1.0 mm, and the length of the capillary is preferably between 25 mm and 50 mm. An independent claim is included for an aerosol can with the proposed spray head.

IPC 8 full level  
**B65D 83/16** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)  
**B65D 83/20** (2013.01 - EP US); **B65D 83/753** (2013.01 - EP US); **B65D 83/16** (2013.01 - EP US)

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DOCDB simple family (publication)  
**EP 1516829 A1 20050323; EP 1516829 B1 20091230**; AT E453587 T1 20100115; DE 10343672 A1 20050504; DE 502004010575 D1 20100211; ES 2336102 T3 20100408; US 2005103892 A1 20050519; US 9617064 B2 20170411

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