

Title (en)

Dispensing head for dispensing a liquid in the form of an aerosol and dispenser provided with such a head

Title (de)

Ausgabekopf zur Ausgabe einer Flüssigkeit in Form eines Aerosols sowie eine mit einem solchen Kopf versehene Ausgabevorrichtung

Title (fr)

Tête de distribution d'un produit liquide sous forme d'aérosol et distributeur muni d'une telle tête

Publication

EP 0755878 B2 20040901 (FR)

Application

EP 96401541 A 19960711

Priority

FR 9508952 A 19950724

Abstract (en)

[origin: EP0755878A1] The aerosol distribution head comprises a push button (8) containing two ducts and two nozzles (30a,30b). One part (36a,36b) of each duct is radial and the other axial part, in communication with the nozzle, is parallel to the nozzle axis. This results in the sprays (sa,sb) leaving each nozzle forming a single homogeneous spray (S). The axes of each nozzle are in the same plane and are oriented transverse to the push button longitudinal axis. The nozzle axes form an angle of 20 degrees to 120 degrees . The axis of each nozzle is separated from the axis of the duct axial part by a distance (d) which is equal to the length (L) of the nozzle pillar plus the width (l) of the duct radial part.

IPC 1-7

B65D 83/14; **B65D 83/16**

IPC 8 full level

B05B 1/14 (2006.01); **B05B 1/26** (2006.01); **B05B 1/34** (2006.01); **B05B 9/04** (2006.01); **B65D 83/14** (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP US)

B05B 1/26 (2013.01 - EP US); **B65D 83/205** (2013.01 - EP US); **B65D 83/303** (2013.01 - EP US)

Citation (opposition)

Opponent :

GB 2153444 A 19850821 - FUMAKILLA LTD, et al

Cited by

EP1277516A1; FR2827528A1; DE20303065U1; FR2770833A1; EP2119508A1; FR2931136A1; US2016354793A1; US10035154B2; US6824077B2; US7909268B2; US8272581B2; US8616472B2; US9155358B2; EP1357057B2

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DOCDB simple family (application)

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