

Title (en)

Dispensing head with air suction, package and dispenser provided with such a head

Title (de)

Ausgabekopf mit Luftansauger, Verpackung und Spender mit einem solchen Kopf

Title (fr)

Tête de distribution à reprise d'air, et ensemble de conditionnement et de distribution équipé d'une telle tête

Publication

EP 0908395 B1 20030212 (FR)

Application

EP 98402285 A 19980916

Priority

FR 9712698 A 19971010

Abstract (en)

[origin: EP0908395A1] The dispensing head (10) for a container (1) of a viscous product has an outlet (29) which is closed selectively by a shutter (20) partly made from a porous elastic material interacting with a porous seat (22) impermeable to the product but allowing air to pass through. The shutter and seat have pores of between 1 and 500 mcm and preferably 10 - 200 mcm in size, and impregnated with an anti-microbe compound.

IPC 1-7

B65D 47/20

IPC 8 full level

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CPC (source: EP US)

B05B 11/0027 (2013.01 - EP US); **B05B 11/00444** (2018.07 - EP US); **B05B 11/0072** (2013.01 - EP US); **B05B 11/047** (2013.01 - EP US); **B65D 47/2018** (2013.01 - EP US); **B65D 47/2031** (2013.01 - EP US)

Cited by

FR2997494A1; EP2130610A1; FR2984768A1; EP3034178A1; FR3030313A1; US9522261B2; US9724712B2; US8454828B2; WO2009101195A1; WO2008110387A3

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