

Title (en)

DISPENSING HEAD FOR AN ADDITIVE, TO BE MOUNTED ON A CONTAINER, AND CONTAINER PROVIDED WITH SUCH A DISPENSING HEAD

Publication

EP 0368724 B1 19921230 (FR)

Application

EP 89403005 A 19891031

Priority

FR 8814644 A 19881109

Abstract (en)

[origin: EP0368724A1] The distribution head comprises a central channel (5), of which a section integral with the end (13) of the head is formed by a cylindrical wall (7) which stops at a certain distance (d) from a bottom wall (12), and a tube (14) mounted slideably relative to this central channel section (7). Towards its end intended to be turned towards the container, the tube (14) comprises openings (15) in its wall. In a storage position, the tube (14) interacts only a minimum amount with the said section (7) and the openings (15) do not communicate with an annular chamber (6) containing the additive (2), whereas in a second working position, the tube has been displaced by sliding and the said openings (15) establish communication between the central channel (5) and the annular chamber (6). <IMAGE>

IPC 1-7

B65D 35/24; **B65D 83/28**

IPC 8 full level

B05B 7/06 (2006.01); **B05B 7/08** (2006.01); **B05B 11/04** (2006.01); **B65D 35/24** (2006.01); **B65D 83/14** (2006.01); **B65D 83/34** (2006.01); **B65D 83/36** (2006.01)

CPC (source: EP US)

B65D 35/242 (2013.01 - EP US); **B65D 83/685** (2013.01 - EP US)

Cited by

DE102008035479B4; FR2772289A1; DE102008035479A1; US8336737B2; WO2008007943A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0368724 A1 19900516; **EP 0368724 B1 19921230**; CA 2002168 A1 19900509; DE 68904167 D1 19930211; DE 68904167 T2 19930527; ES 2036831 T3 19930601; FR 2638718 A1 19900511; FR 2638718 B1 19910215; JP H02174957 A 19900706; JP H06212 B2 19940105; US 5007563 A 19910416

DOCDB simple family (application)

EP 89403005 A 19891031; CA 2002168 A 19891103; DE 68904167 T 19891031; ES 89403005 T 19891031; FR 8814644 A 19881109; JP 29015089 A 19891109; US 43285489 A 19891107