

Title (en)

FLUID PRODUCT DELIVERING HEAD AND USE THEREOF

Title (de)

FLUIDPRODUKTABGABEKOPF UND DESSEN VERWENDUNG

Title (fr)

TETE DE DISTRIBUTION DE PRODUIT FLUIDE ET UTILISATION D'UNE TELLE TETE

Publication

EP 1648793 B1 20071219 (FR)

Application

EP 04767547 A 20040701

Priority

- FR 2004001705 W 20040701
- FR 0308066 A 20030702

Abstract (en)

[origin: FR2856985A1] The head has a distribution valve including a lip (16), a liner (21) and a vane (22). The valve is elastically movable between a closed position in which a liquid product cannot flow across the head and an open position in which the product can flow across the head, using a control body (25). The control body is manually activated. The valve and body are manufactured by co-molding of two plastic materials in a same mold. An independent claim is also included for the utilization of a liquid product distribution head.

IPC 8 full level

B65D 47/20 (2006.01); **B65D 47/08** (2006.01); **B67D 3/04** (2006.01)

CPC (source: EP US)

B65D 47/0804 (2013.01 - EP US); **B65D 47/2025** (2013.01 - EP US); **B65D 47/2081** (2013.01 - EP US); **B67D 3/042** (2013.01 - EP US); **B67D 3/044** (2013.01 - EP US)

Cited by

DE102008015664A1; DE102008015664B4

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

FR 2856985 A1 20050107; **FR 2856985 B1 20060609**; AU 2004261435 A1 20050210; BR PI0412276 A 20060919; CA 2530161 A1 20050210; CN 1829638 A 20060906; CZ 2005814 A3 20070131; DE 602004010815 D1 20080131; DE 602004010815 T2 20081204; EP 1648793 A1 20060426; EP 1648793 B1 20071219; JP 2007527345 A 20070927; PL 379193 A1 20060724; RU 2006102964 A 20070810; US 2007007311 A1 20070111; WO 2005012127 A1 20050210

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