

Title (en)  
FLUID PRODUCT DISPENSING HEAD

Title (de)  
FLUIDPRODUKTABGABEKOPF

Title (fr)  
TETE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication  
**EP 1651540 B1 20120523 (FR)**

Application  
**EP 04767587 A 20040706**

Priority  
• FR 2004001752 W 20040706  
• FR 0308492 A 20030710

Abstract (en)  
[origin: FR2857342A1] The dispenser head has a shutter (2) having a fixing unit (25a) and housing having a holding unit, for fixing shutter and housing in leaktight manner. The fixing unit has fixing protrusion (253) facing radially outwards relative to outlet axis (X) and the holding unit has holding recess facing radially inwards relative to outlet axis (X).

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

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

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**FR 2857342 A1 20050114; FR 2857342 B1 20080328**; BR PI0412485 A 20060919; BR PI0412485 B1 20160712; CN 1819956 A 20060816; CN 1819956 B 20100526; EP 1651540 A1 20060503; EP 1651540 B1 20120523; ES 2386547 T3 20120822; JP 2007516134 A 20070621; JP 4813354 B2 20111109; US 2005006416 A1 20050113; US 6991139 B2 20060131; WO 2005007535 A1 20050127

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