

Title (en)  
DISPENSING DEVICE

Title (de)  
ABGABEVORRICHTUNG

Title (fr)  
DISPOSITIF DE DISTRIBUTION DE SUBSTANCE

Publication  
**EP 2181052 B1 20120808 (DE)**

Application  
**EP 08801689 A 20080825**

Priority  

- EP 2008006958 W 20080825
- DE 102007040998 A 20070829
- DE 102007051980 A 20071031

Abstract (en)  
[origin: WO2009027068A1] The invention relates to a dispensing device (1) for a cosmetic product. A flexible inside container (4) is welded to a valve housing (3a) by ultrasound. The valve housing (3a) is equipped with a weld bead (10) that is covered by the inside container (4) during welding. The inside container (4) is welded to the valve housing (3a) across a housing length of at least 70%, and extends particularly up to a plate (6) holding the valve housing (3a) in an outside container (5).

IPC 8 full level  
**B65D 83/62** (2006.01)

CPC (source: EP US)  
**B65D 83/62** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102007051980 A1 20090305**; EP 2181052 A1 20100505; EP 2181052 B1 20120808; EP 2181052 B8 20120919; ES 2394036 T3 20130115; US 2010308077 A1 20101209; WO 2009027068 A1 20090305

DOCDB simple family (application)  
**DE 102007051980 A 20071031**; EP 08801689 A 20080825; EP 2008006958 W 20080825; ES 08801689 T 20080825; US 67520408 A 20080825