

Title (en)
IMPROVED VALVE BAG

Title (de)
VERBESSERTER VENTILBEUTEL

Title (fr)
VALVE A POCHE AMELIOREE

Publication
EP 1966064 B1 20091230 (FR)

Application
EP 06829882 A 20061228

Priority
• EP 2006012564 W 20061228
• FR 0554155 A 20051230

Abstract (en)
[origin: FR2895735A1] The bag valve for aerosol cans has a flexible bag (4) which is rolled around the valve (6) but elongates as it is filled. It has flaps (16) at the base which are folded inwards and is held in the rolled position by a label (7) with rupturable perforated lines (17).

IPC 8 full level
B65D 83/14 (2006.01)

CPC (source: EP KR US)
B65D 83/14 (2013.01 - KR); **B65D 83/16** (2013.01 - KR); **B65D 83/62** (2013.01 - EP US); **B65D 83/48** (2013.01 - EP US)

Cited by
WO2013131846A1; US9403635B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2895735 A1 20070706; FR 2895735 B1 20080418; AT E453586 T1 20100115; AU 2006332121 A1 20070712; AU 2006332121 B2 20111201; BR PI0620770 A2 20111122; CA 2635627 A1 20070712; CA 2635627 C 20130730; CN 101356102 A 20090128; CN 101356102 B 20111005; DE 602006011507 D1 20100211; EP 1966064 A1 20080910; EP 1966064 B1 20091230; ES 2338465 T3 20100507; HK 1128269 A1 20091023; JP 2009522173 A 20090611; JP 5039056 B2 20121003; KR 20080096500 A 20081030; MX 2008008471 A 20080926; PL 1966064 T3 20100630; PT 1966064 E 20100317; RU 2008131283 A 20100210; RU 2410307 C2 20110127; SI 1966064 T1 20100430; US 2008314475 A1 20081225; US 8196620 B2 20120612; WO 2007077003 A1 20070712; WO 2007077003 A8 20080904; ZA 200805258 B 20090429

DOCDB simple family (application)
FR 0554155 A 20051230; AT 06829882 T 20061228; AU 2006332121 A 20061228; BR PI0620770 A 20061228; CA 2635627 A 20061228; CN 200680050006 A 20061228; DE 602006011507 T 20061228; EP 06829882 A 20061228; EP 2006012564 W 20061228; ES 06829882 T 20061228; HK 09105963 A 20090703; JP 2008547898 A 20061228; KR 20087015634 A 20080627; MX 2008008471 A 20061228; PL 06829882 T 20061228; PT 06829882 T 20061228; RU 2008131283 A 20061228; SI 200630598 T 20061228; US 15931406 A 20061228; ZA 200805258 A 20080618