

Title (en)

Lid with improved sealing system of the pouring spout

Title (de)

Deckel mit verbessertem Dichtungssystem des Ausgiessers

Title (fr)

Couvercle avec système amélioré d'obturation de bec verseur

Publication

EP 1552963 B1 20120314 (FR)

Application

EP 05290044 A 20050107

Priority

FR 0400150 A 20040109

Abstract (en)

[origin: EP1844950A1] The lid (1) has a monoblock type disk shaped lid body (17) including return supports (16) that are arranged transversally with respect to a U-shaped draw bar (21), where the supports are raised with respect to an opening plane and are arranged at the level of a preset height. The draw bar is movable between the level of height of the supports and the plane, such that the supports are in contact with the bar for plating a flat closing element (12) during the displacement of the draw bar in the direction of closing a fluid product e.g. varnish, discharge orifice.

IPC 8 full level

B44D 3/12 (2006.01); **B65D 43/16** (2006.01); **B65D 47/06** (2006.01); **B65D 47/28** (2006.01)

CPC (source: EP)

B44D 3/12 (2013.01)

Cited by

CN110667300A; CN113619903A; FR3010984A1; CN105579358A; AU2014326474B2; AU2014326474C1; US10343823B2; WO2007042680A1; WO2015044555A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1552963 A1 20050713; **EP 1552963 B1 20120314**; AT E549181 T1 20120315; EP 1844949 A1 20071017; EP 1844949 B1 20120829; EP 1844950 A1 20071017; EP 1844950 B1 20130911; FR 2864943 A1 20050715; FR 2864943 B1 20060901

DOCDB simple family (application)

EP 05290044 A 20050107; AT 05290044 T 20050107; EP 07290611 A 20050107; EP 07290612 A 20050107; FR 0400150 A 20040109