

Title (en)
Removable lid

Title (de)
Abnehmbarer Deckel

Title (fr)
Couvercle amovible

Publication
EP 1630104 A1 20060301 (EN)

Application
EP 04104095 A 20040826

Priority
EP 04104095 A 20040826

Abstract (en)
A removable lid is provided, intended to be used with a container (2) of the paint can type having an upper opening surrounded by an upwardly opening channel (4) delimited by an inner peripheral wall (6) and an outer peripheral wall (5), said lid comprising a substantially flat disc-shaped main body (1) and an annular skirt (3) extending substantially perpendicularly to the disc-shaped body and intended to be housed between the peripheral walls of the channel of the container, wherein the disc-shaped body further is provided with a pouring opening (7) and a closure cap (8) therefor. The annular skirt has an outer diameter closely matching the inner diameter of the outer peripheral wall of the channel of the container for a clamping engagement therewith, wherein the shape of the annular skirt further allows it to clampingly engage a downwardly extending ridge (10) surrounding the bottom of the container.

IPC 8 full level
B65D 43/04 (2006.01); **B44D 3/12** (2006.01); **B65D 21/02** (2006.01); **B65D 43/02** (2006.01); **B65D 47/06** (2006.01)

CPC (source: EP)
B44D 3/127 (2013.01); **B65D 25/52** (2013.01); **B65D 47/141** (2013.01)

Citation (search report)
• [A] CA 2225300 A1 19990619 - JOHNSON ROBERT ELLIOTT [CA]
• [A] GB 2199311 A 19880706 - MARDON ILLINGWORTH
• [A] US 4356930 A 19821102 - ROPER CHARLES R

Cited by
WO2007105968A1

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

DOCDB simple family (publication)
EP 1630104 A1 20060301

DOCDB simple family (application)
EP 04104095 A 20040826