

Title (en)  
Can end

Title (de)  
Dosendeckel

Title (fr)  
Couvercle de boîte

Publication  
**EP 1205393 A3 20031203 (DE)**

Application  
**EP 01121410 A 20010907**

Priority  
DE 10055527 A 20001109

Abstract (en)  
[origin: EP1205393A2] The lid includes a ring (1) attached to a can and formed with a lid opening (5) surrounded with a flange (4). The flange has upper web portion folded outward over a lower web portion, in which both web portions are flatted together. A detachable lid membrane (2), having peripheral edge (6) in contact with the abutting edge (3) of the flange upper web portion, seals the lid opening. An Independent claim is also included for the can sealing method.

IPC 1-7  
**B65D 17/50**; **B21D 51/38**

IPC 8 full level  
**B21D 51/38** (2006.01); **B21D 51/44** (2006.01); **B65D 8/02** (2006.01); **B65D 8/22** (2006.01); **B65D 17/00** (2006.01); **B65D 17/34** (2006.01); **B65D 17/40** (2006.01); **B65D 17/50** (2006.01); **B65D 41/00** (2006.01)

CPC (source: EP US)  
**B65D 17/4011** (2017.12 - EP US); **B65D 53/08** (2013.01 - EP US); **B65D 2517/0013** (2013.01 - EP US); **B65D 2517/0061** (2013.01 - EP US); **B65D 2517/0082** (2013.01 - EP US); **B65D 2517/5054** (2013.01 - EP US)

Citation (search report)

- [A] US 4090004 A 19780516 - TEBBUTT CHARLES N, et al
- [A] DE 2933547 A1 19810312 - ALUSUISSE
- [A] US 4445621 A 19840501 - SAUNDERS WILLIAM T [US]
- [DA] DE 19620448 A1 19971127 - RASSELSTEIN HOESCH GMBH [DE]
- [YA] US 4087018 A 19780502 - TEBBUTT CHARLES NORMAN
- [YA] EP 1006053 A1 20000607 - RASSELSTEIN HOESCH GMBH [DE]

Cited by  
EP2184237A1; EP3279105A1; CN109789947A; WO2010052249A3; WO2018024376A1

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DOCDB simple family (publication)  
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