

Title (en)

A LID OF A CONTAINER FOR BEVERAGES

Title (de)

DECKEL FÜR EINEN FLÜSSIGKEITSBEHÄLTER

Title (fr)

COUVERCLE DE RECIPIENT DE BOISSON

Publication

**EP 0966388 A4 20050914 (EN)**

Application

**EP 97905769 A 19970131**

Priority

US 9701823 W 19970131

Abstract (en)

[origin: WO9833718A1] A beverage container lid (1) includes a lid body (10) and a pull cap (20) that are both made of thermoplastic resin. The lid body is provided with an opening (11) for discharging contents from the container when the lid is mounted on a beverage container (40). The pull cap (20) includes a cap portion (21) and a pull tap portion (22) that are connected to one another. The lid body is made from a laminate that includes an easy-peel layer and a gas-barrier layer. The easy-peel layer forms an outermost layer of the lid body. The opening (11) in the lid body (10) is covered with a gas-barrier film (15) and the film is bonded to the peripheral portion (14) of the lid body surrounding the opening (11). The lower surface of the peripheral portion (23) of the cap portion (21) is removably attached to the upper surface (13) of the lid body (10) through the gas-barrier film (15).

IPC 1-7

**B65D 43/02; B65D 17/50; B65D 51/00**

IPC 8 full level

**B65D 17/34** (2006.01); **B65D 17/50** (2006.01); **B65D 51/00** (2006.01)

CPC (source: EP KR US)

**B65D 17/506** (2013.01 - EP US); **B65D 43/02** (2013.01 - KR); **B65D 51/007** (2013.01 - EP); **B65D 2251/09** (2013.01 - EP)

Citation (search report)

- [A] US 3964415 A 19760622 - VIKER HARRIS W, et al
- [A] DE 2246277 A1 19740328 - MALUCHE MANFRED
- See references of WO 9833718A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9833718 A1 19980806**; AU 2258697 A 19980825; EP 0966388 A1 19991229; EP 0966388 A4 20050914; HK 1027077 A1 20010105; KR 100430806 B1 20040510; KR 20000070681 A 20001125

DOCDB simple family (application)

**US 9701823 W 19970131**; AU 2258697 A 19970131; EP 97905769 A 19970131; HK 00106151 A 20000927; KR 19997006930 A 19990731