Title (en)

SHEET METAL COVER FOR A BEVERAGE CAN, PROVIDED WITH A LARGE PERFORATION

Title (de)

BLECHDECKEL MIT EINER GROSSEN LOCHUNG FÜR EINE GETRÄNKEDOSE

Title (fr)

COUVERCLE DE TOLE COMPORTANT UN ORIFICE DE GRANDE DIMENSION POUR BOITE DE BOISSON

Publication

EP 1809542 A1 20070725 (DE)

Application

EP 05801495 A 20050927

Priority

- EP 2005054858 W 20050927
- EP 04104724 A 20040928
- EP 05801495 A 20050927

Abstract (en)

[origin: EP1640282A1] The sheet metal lid (1) has a lid panel (10) surrounded by a folded edge (11). The panel has a large dimensioned opening (15) enclosed by a circumferential strip (16) which is axially offset opposite a plane (E) of the opening surface. A circumferentially and radially extending reinforcement plateau 20) runs along at least one circumferential section of the strip. The reinforcement plateau can be formed sickle-shaped with a central bulge (23) and two circumferentially extending arms (21,22).

IPC 8 full level

B65D 8/02 (2006.01)

CPC (source: EP US)

B65D 7/40 (2013.01 - EP US); B65D 2517/0062 (2013.01 - EP US); B65D 2517/0071 (2013.01 - EP US); B65D 2517/507 (2013.01 - EP US)

Citation (search report)

See references of WO 2006035033A1

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