

Title (en)
SANITARY BEVERAGE CAN LID

Title (de)
Hygienischer Schutzdeckel für Getränkedose

Title (fr)
COUVERCLE HYGIENIQUE DE BOITE-BOISSON

Publication
EP 0979197 A4 20010404 (EN)

Application
EP 98906719 A 19980226

Priority

- US 9803779 W 19980226
- US 80810897 A 19970228
- US 938198 A 19980120

Abstract (en)
[origin: WO9838100A1] A sanitary beverage can lid (20) wherein the center platform (31) of the lid including the pull tab (30) is raised from below the rim (17) of the can (10) as in conventional beverage cans to a position close to or above the rim of the can. The center platform diameter is reduced in diameter to provide additional space from the exterior of the can body to the edge of the platform. The pull tab is positioned in the middle of the center platform so that the end of the pull tab is at the edge of the center platform to facilitate opening of the can. The raised center platform and the lid design prevent an individual's lip from coming in contact with the groove (21) along the edge of the lid where dirt may accumulate. Another feature is the provision of a raised rim on the platform with an interior drain-back slope (47) so that any excess beverage flows back into the can.

IPC 1-7
B65D 17/34

IPC 8 full level
B65D 17/34 (2006.01); **B65D 17/347** (2006.01); **B65D 17/353** (2006.01)

CPC (source: EP)
B65D 17/4012 (2017.12)

Citation (search report)

- [PX] WO 9708066 A2 19970306 - JANSEN JOSEPHUS IGNATIUS MATTH [NL]
- See references of WO 9838100A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9838100 A1 19980903; CN 1113786 C 20030709; CN 1248948 A 20000329; EP 0979197 A1 20000216; EP 0979197 A4 20010404; JP 2002514993 A 20020521; TW 356461 B 19990421

DOCDB simple family (application)
US 9803779 W 19980226; CN 98802910 A 19980226; EP 98906719 A 19980226; JP 53785498 A 19980226; TW 87102307 A 19980219