

Title (en)

CLOSURE LID WITH A DUAL MIRROR SURFACE AND THE PRODUCTION THEREOF

Title (de)

VERSCHLUSSDECKEL MIT DOPPELTEM SPIEGEL SOWIE SEINE HERSTELLUNG

Title (fr)

COUVERCLE DE FERMETURE A DOUBLE MIROIR ET PROCEDE DE FABRICATION DUDIT COUVERCLE

Publication

EP 1363836 A1 20031126 (DE)

Application

EP 01919150 A 20010301

Priority

DE 0100775 W 20010301

Abstract (en)

[origin: US7278548B2] The invention pertains to a cover for a beverage can body (3) with an inner and an outer cover panel (30, 10) that are spaced apart from one another (h₂₀) in the axial direction (100) such that an intermediate space (20) is formed which is able to accommodate an object (44, 45) that is invisible from the outside-from a viewing direction toward the outer cover panel (10). The inner cover panel (30) is connected to a mounting edge (36) via a curved section (30 r) that forms a peripheral groove (2 a) around the cover panel in order to realize the attachment to the beverage can body. The outer cover panel (10) is clamped relative to the inner cover panel (30) with an essentially radial force component (f₁₁) such that a clamping point (11, 31) is formed in order to fix its axial distance (h₂₀) relative to the inner cover panel (40).

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B65D 17/00

IPC 8 full level

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CPC (source: EP US)

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WO 02070358 A1 20020912; AT E307061 T1 20051115; BR 0116923 A 20040427; BR 0116923 B1 20110809; DE 50107778 D1 20051124; EP 1363836 A1 20031126; EP 1363836 B1 20051019; JP 2004521037 A 20040715; US 2004129703 A1 20040708; US 7278548 B2 20071009

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