

Title (en)

IMPROVED RESEALABLE BEVERAGE CAN ENDS

Title (de)

VERBESSERTES WIEDERVERSCHLIESSBARES GETRÄNKEDOSENENDE

Title (fr)

Extrémité de cannette de boisson refermable améliorée

Publication

EP 2432704 B1 20161214 (EN)

Application

EP 10719213 A 20100514

Priority

- US 2010034829 W 20100514
- US 47090909 A 20090522
- EP 09163318 A 20090619
- EP 10719213 A 20100514

Abstract (en)

[origin: WO2010135166A1] A can end combination and a resealable beverage can are disclosed. The can end combination may include a metal can end (10) and a resealable closure (30) coupled to the can end (10). The can end may include a center panel (16) having an aperture (20) formed therethrough. The closure (30) may include a base plate (32) and a top plate (34) coupled to the base plate. The closure (30) may have a sealed position (i) in which the base plate contacts the center panel about the aperture to form at least one of a bore seal (36) and a face seal (38). The closure may also have an intermediate position (ii) in which the base plate is proximate the aperture (20) but the closure is devoid of the bore seal (36) and the face seal (38). The closure may also have a fully open position (iii) in which the aperture (20) is exposed to enable pouring liquid through the aperture.

IPC 8 full level

B65D 17/50 (2006.01)

CPC (source: EP)

B65D 17/4014 (2017.12); **B65D 2517/0031** (2013.01)

Citation (examination)

- WO 2007128810 A1 20071115 - CROWN PACKAGING TECHNOLOGY INC [US], et al
- WO 2009062004 A1 20090514 - CROWN PACKAGING TECHNOLOGY INC [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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