

Title (en)

Hot-fillable and retortable flat panelled jar

Title (de)

Sterilisierbarer heiss abfüllbarer Behälter mit flachen Seitenwänden

Title (fr)

Bocal à panneaux plats remplissable à chaud et sterilisable en autoclave

Publication

EP 1671886 A1 20060621 (EN)

Application

EP 05027719 A 20000229

Priority

- EP 03024841 A 20000229
- EP 00917678 A 20000229
- US 12231799 P 19990301
- US 14217799 P 19990701

Abstract (en)

An extrusion blow-moulded retortable jar comprises a cylindrical body having at least a pair of juxtaposed chordally-extending flex panels (211) and a base (227) at one end. The base has a standing ring (227a) and an upwardly inclined annular portion (227b) inwardly of said standing ring (227a). An inwardly concave central portion (227e) is located above the level of the standing ring (227a), and an inwardly convex portion (227d) connects the annular and central portions.

IPC 8 full level

B65D 1/02 (2006.01); **B65D 79/00** (2006.01)

CPC (source: EP US)

B65D 1/10 (2013.01 - EP); **B65D 79/0084** (2020.05 - EP US); **B65D 2303/00** (2013.01 - EP); **B65D 2501/0036** (2013.01 - EP); **B65D 2501/0081** (2013.01 - EP)

Citation (search report)

- [X] WO 9703885 A1 19970206 - CONTINENTAL PET TECHNOLOGIES [US]
- [A] US 5392937 A 19950228 - PREVOT ROGER M [US], et al
- [A] US 5472105 A 19951205 - KRISHNAKUMAR SUPPAYAN M [US], et al
- [A] EP 0469777 A2 19920205 - GEN FOODS INC [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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