

Title (en)
Crown for secondary fermentation

Title (de)
Kronkorken für Zweitgärung

Title (fr)
Capsule pour fermentation secondaire

Publication
EP 1247751 A1 20021009 (EN)

Application
EP 02006064 A 20020318

Priority

- EP 02006064 A 20020318
- EP 01302699 A 20010323

Abstract (en)
An aluminum shell (12) formed on inner surface, has an internal coating of varnish. A laminated gasket (15) has a barrier layer provided on one side of an insulating layer. The insulating layer is welded directly to the aluminum shell. An independent claim is included for crown cork manufacturing method comprising: (1) fixing the gasket with the shell by heating part or all of the exterior surface of the shell adjacent the edge of the gasket where the insulating layer is exposed; and (2) welding of the gasket in position within the shell by bonding between at least part of the insulating layer and the coating of the shell.

IPC 1-7
B65D 41/12; B65D 51/00; B65D 53/04

IPC 8 full level
B65D 41/12 (2006.01); **B65D 51/00** (2006.01)

CPC (source: EP)
B65D 41/12 (2013.01); **B65D 51/005** (2013.01)

Citation (search report)

- [XAY] US 2238681 A 19410415 - DOROUGH GEORGE L
- [YA] US 4269321 A 19810526 - ICHINOSE ISAO, et al
- [XA] US 1956481 A 19340424 - WARTH ALBIN H
- [XA] US 2081246 A 19370525 - MCMANUS CHARLES E
- [A] US 3447710 A 19690603 - BLAIR STANLEY A

Cited by
ES2270682A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1247751 A1 20021009; EP 1247751 B1 20041229

DOCDB simple family (application)
EP 02006064 A 20020318