

Title (en)
Container sealing.

Title (de)
Behälter-Dichtung.

Title (fr)
Joint d'étanchéité pour récipient.

Publication
EP 0518411 A1 19921216 (EN)

Application
EP 92201560 A 19920601

Priority
GB 9111873 A 19910603

Abstract (en)
A sealed container comprises a container body, an end closure member and a sealant therebetween, in which the sealant is bonded to the body and to the closure member by a bond having a peel/bond strength (as herein defined) of at least 30 Newtons. A strong bond of this type can be obtained by providing an end closure member which carried a composition that can be activated indirectly, e.g. by induction-heating, to form a sealant bonded to the closure member and also to the container body.

IPC 1-7
B21D 51/46; **B65D 6/28**

IPC 8 full level
B21D 51/46 (2006.01); **B65D 6/28** (2006.01); **B65D 53/00** (2006.01); **B65D 77/20** (2006.01)

CPC (source: EP)
B21D 51/46 (2013.01); **B65D 77/2024** (2013.01)

Citation (search report)

- [X] DE 1112236 B 19610803 - GEN MILLS INC
- [X] GB 2064468 A 19810617 - METAL BOX CO LTD
- [Y] EP 0139268 A2 19850502 - BALL CORP [US]

Cited by
DE4239894A1; US10005598B2

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

DOCDB simple family (publication)
EP 0518411 A1 19921216; AU 1720892 A 19921210; CA 2070255 A1 19921204; GB 9111873 D0 19910724; IE 921692 A1 19921216; JP H05213360 A 19930824; ZA 923837 B 19931126

DOCDB simple family (application)
EP 92201560 A 19920601; AU 1720892 A 19920527; CA 2070255 A 19920602; GB 9111873 A 19910603; IE 921692 A 19920701; JP 16332692 A 19920601; ZA 923837 A 19920526