

Title (en)
Can end.

Title (de)
Dosendeckel.

Title (fr)
Fond de boîte métallique.

Publication
EP 0383442 A1 19900822 (EN)

Application
EP 90300737 A 19900124

Priority
GB 8903573 A 19890216

Abstract (en)
A metal can end shell has a central panel 2 formed with an aperture 3 surrounded by a downturned wall 4 and a tear open plastics ring-pull closure injection moulded onto the can end shell to close the aperture. That part of the closure which is torn away from the panel during opening is tethered to the can end shell by an integral strap 15 connected to the can end shell through a second aperture 5.

IPC 1-7
B65D 17/50; B65D 55/16

IPC 8 full level
B65D 17/50 (2006.01)

CPC (source: EP US)
B65D 17/508 (2013.01 - EP US)

Citation (search report)
• [YD] EP 0215671 A2 19870325 - METAL BOX PLC [GB]
• [Y] WO 8800560 A1 19880128 - SUN COAST PLASTICS INC [US]
• [A] US 3246792 A 19660419 - WILLI BRACKMANN THEODOR GERHAR, et al
• [A] GB 2180521 A 19870401 - METAL BOX PLC

Cited by
EP0922643A4; US8807371B2; US6679397B2; US6644490B2; WO9529101A1

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

DOCDB simple family (publication)
EP 0383442 A1 19900822; AU 4930490 A 19900823; CA 2009056 A1 19900816; FI 900735 A0 19900214; GB 2228722 A 19900905; GB 2228722 B 19921216; GB 8903573 D0 19890405; GB 9001610 D0 19900321; JP H02242740 A 19900927; PT 93157 A 19911031; ZA 90691 B 19901031

DOCDB simple family (application)
EP 90300737 A 19900124; AU 4930490 A 19900208; CA 2009056 A 19900131; FI 900735 A 19900214; GB 8903573 A 19890216; GB 9001610 A 19900124; JP 3504790 A 19900215; PT 9315790 A 19900215; ZA 90691 A 19900130