

Title (en)

PILFER-PROOF PLASTIC CLOSURE FOR CONTAINERS

Publication

**EP 0308995 A3 19890405 (EN)**

Application

**EP 88116832 A 19850117**

Priority

- JP 575684 A 19840118
- JP 13890484 A 19840706
- JP 22412684 A 19841026

Abstract (en)

[origin: EP0308995A2] A pilfer-proof plastic closure comprising a top panel wall (4) and a cylindrical skirt wall (6) extending downwardly from the peripheral edge of the top panel wall (4). An axial breaking line (48) is formed in the pilfer-proof bottom portion (14) which extends downwardly from the upper end of the pilfer-proof bottom portion but is non-existent in at least a greater portion of the lower part of the pilfer-proof bottom portion. At least a greater portion of the base edge (28) of each of the engaging flaps is positioned in the aforesaid lower part where the axial breaking line (48) does not exist.

IPC 1-7

**B65D 41/34**

IPC 8 full level

**B65D 41/34** (2006.01)

CPC (source: EP KR)

**B65D 41/34** (2013.01 - KR); **B65D 41/3428** (2013.01 - EP); **B65D 2401/30** (2020.05 - EP); **B65D 2401/35** (2020.05 - EP);  
**B65D 2401/40** (2020.05 - EP)

Citation (search report)

- [AD] US 4418828 A 19831206 - WILDE SHELDON L [US], et al
- [A] EP 0073334 A1 19830309 - HC IND [US]
- [A] FR 2499519 A1 19820813 - GRUSSEN JEAN [FR]
- [A] FR 2457813 A1 19801226 - GRUSSEN JEAN
- [A] DE 2529306 A1 19770210 - OBRIST AG ALBERT

Cited by

EP0539316A3; US5413235A; EP0507706A1; FR2674823A1

Designated contracting state (EPC)

DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0308995 A2 19890329**; **EP 0308995 A3 19890405**; DE 3575115 D1 19900208; EP 0149496 A2 19850724; EP 0149496 A3 19870527;  
EP 0149496 B1 19900103; KR 850005356 A 19850824; KR 890002821 B1 19890804

DOCDB simple family (application)

**EP 88116832 A 19850117**; DE 3575115 T 19850117; EP 85100467 A 19850117; KR 850000252 A 19850117