

Title (en)

Tamper evident container and closure assembly.

Title (de)

Behälter mit Originalitätsverschluss.

Title (fr)

Ensemble de récipients et fermeture avec temion de spoliation.

Publication

EP 0521633 A1 19930107 (EN)

Application

EP 92305549 A 19920617

Priority

GB 9114610 A 19910705

Abstract (en)

A tamper-evident container and closure assembly is disclosed wherein the closure includes an anchor band (11) connected to a cap part (8) of the closure by frangible means (12), the anchor band (11) being provided internally with restraining means (13), to engage with external restraining means (6) on the container when the closure is first applied to the container and wherein the assembly includes means to prevent removal of the closure from the container by simple upward pressure while the anchor band (11) is connected to the cap part (8) of the closure, the arrangement being such that to remove the closure from the container it is necessary only to twist the cap part (8) of the closure which in turning relative to the anchor band (11) breaks the frangible means (12) whereupon the cap part (8) can be lifted off the container and the anchor band (11) can be discarded. <IMAGE>

IPC 1-7

B65D 41/48

IPC 8 full level

B65D 41/48 (2006.01)

CPC (source: EP)

B65D 41/48 (2013.01)

Citation (search report)

- [X] DE 2314864 A1 19741010 - GEORG MENSCHEN & CO KG [DE]
- [Y] GB 2116155 A 19830921 - GUALA ANGELO SPA
- [X] DE 1814680 A1 19690724 - ROEHR METALS & PLASTICS COMPAN
- [X] AU 1003076 A 19770714 - CRANE G E PTY LTD
- [X] US 4694971 A 19870922 - ELSMO THAD [US], et al
- [X] US 4709823 A 19871201 - BECK JAMES M [US], et al
- [X] GB 1507868 A 19780419 - JOHNSON R
- [A] US 4989740 A 19910205 - VERCILLO PETER A [US]

Cited by

EP2000416A1; FR2917070A1; WO9323305A1

Designated contracting state (EPC)

DE GB NL SE

DOCDB simple family (publication)

EP 0521633 A1 19930107; GB 9114610 D0 19910821

DOCDB simple family (application)

EP 92305549 A 19920617; GB 9114610 A 19910705