

Title (en)
A tamper-evident closure

Title (de)
Originalitätsverschluss

Title (fr)
Fermeture inviolable

Publication
EP 2213584 A1 20100804 (EN)

Application
EP 10003258 A 20070809

Priority
• EP 07253128 A 20070809
• GB 0616612 A 20060822

Abstract (en)
Tamper-evident closures are known in which the tamper-evidence remains attached to the closures after initial opening. However, the tamper-evidence is not always that clear and therefore it is desirable to produce a closure which more clearly shows it has been initially opened. This may be achieved by having a tamper-evident closure (10,110,310,410,510) comprising a base (20,320,420,520), a lid (25,325,425,525), and a tamper-evident member (30,130) frangibly connected to a lid side skirt, and becoming at least partly hidden from view upon first opening of the closure.

IPC 8 full level
B65D 47/08 (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP GB)
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B65D 55/024 (2013.01 - EP); **B65D 55/06** (2013.01 - GB); **B65D 2401/15** (2020.05 - EP)

Citation (applicant)
• US 6269986 B1 20010807 - GROSS RICHARD A [US]
• US 4941592 A 19900717 - KITTERMAN LAWRENCE R [US]

Citation (search report)
• [XAY] US 6269986 B1 20010807 - GROSS RICHARD A [US]
• [X] WO 9857864 A1 19981223 - APTARGROUP INC [US]
• [Y] US 5201440 A 19930413 - GROSS RICHARD A [US]
• [A] WO 9611150 A1 19960418 - APTARGROUP INC [US]
• [A] US 4941592 A 19900717 - KITTERMAN LAWRENCE R [US]

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US11891218B2; US9932158B2; US10442591B2; USD1000276S; USD1000954S; US11396408B2; US11180292B2; US11649093B2;
USD1005776S; USD1015804S; EP3325366B1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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EP 1892194 A1 20080227; EP 1892194 B1 20100623; AT E471886 T1 20100715; AT E512078 T1 20110615; DE 202007019300 U1 20111214;
DE 602007007263 D1 20100805; EP 2213584 A1 20100804; EP 2213584 B1 20110608; ES 2347705 T3 20101103; ES 2366276 T3 20111018;
GB 0616612 D0 20061004; GB 2442227 A 20080402; PL 1892194 T3 20101130; PL 2213584 T3 20111130; PT 1892194 E 20100922;
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