

Title (en)
IMPROVEMENTS IN AND RELATING TO TAMPER EVIDENT SEALS

Title (de)
VERBESSERUNGEN AN ODER IN ZUSAMMENHANG MIT ORIGINALITÄTSVERSCHLÜSSEN

Title (fr)
PERFECTIONNEMENTS APPORTÉS ET SE RAPPORTANT À DES SCELLEMENTS INVOLABLES

Publication
EP 2144820 A1 20100120 (EN)

Application
EP 08753848 A 20080423

Priority

- NZ 2008000087 W 20080423
- NZ 55471507 A 20070423

Abstract (en)
[origin: WO2008130250A1] A tamper evident seal for a container includes a screw thread and a closure means adapted for use with the container. The tamper evident seal comprises a normally circular ring which is frangibly linked to the closure means. The ring has one or more inwardly extending protrusions, and the container has one or more corresponding outwardly extending protrusions adjacent its screw thread. The faces of the protrusions are configured such that the leading face of the or each ring protrusion approaches the forward face of the or each container protrusion when the closure means is being fitted onto the container. Any protrusions on the container or ring are situated or grouped in spaced apart locations about a perimeter of the container or ring and the normally circular ring is able to pass over the protrusion or protrusions on the container substantially without stretching and by deforming out of round. The closure means is also adapted for use as a drinking vessel and the container is substantially bottle shaped.

IPC 8 full level
B65D 41/34 (2006.01); **B65D 41/56** (2006.01); **B65D 43/02** (2006.01); **B65D 50/00** (2006.01)

CPC (source: EP US)
B65D 41/3409 (2013.01 - EP US); **B65D 41/56** (2013.01 - EP US)

Citation (search report)
See references of WO 2008130250A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2008130250 A1 20081030; AU 2008241632 A1 20081030; CA 2684992 A1 20081030; CN 101687575 A 20100331; EP 2144820 A1 20100120; NZ 554715 A 20100226; US 2010140210 A1 20100610

DOCDB simple family (application)
NZ 2008000087 W 20080423; AU 2008241632 A 20080423; CA 2684992 A 20080423; CN 200880021371 A 20080423; EP 08753848 A 20080423; NZ 55471507 A 20070423; US 59739809 A 20091023