

Title (en)

Box with removable strips for gripping the neck of glass vials

Title (de)

Verpackung mit abreissbarer Taschen, die zum Greifen des Halses einer Phiole vorgesehen sind

Title (fr)

Emballage avec des parties détachables, lesdites parties étant adaptées à la préhension de la gorge d'une fiole

Publication

**EP 1538109 A1 20050608 (EN)**

Application

**EP 04027372 A 20041118**

Priority

IT MI20032368 A 20031203

Abstract (en)

A box formed from a single piece of cardboard for containing glass vials or the like, the box comprising a plurality of removable appendices with each of which the neck of a glass vial can be reliably gripped and retained when the neck is broken off and removed from the vial. <IMAGE>

IPC 1-7

**B65D 85/42; B67B 7/92; B65D 5/54; B65D 5/50**

IPC 8 full level

**B65D 5/50** (2006.01); **B65D 5/54** (2006.01); **B65D 85/42** (2006.01); **B67B 7/92** (2006.01)

CPC (source: EP US)

**B65D 5/5435** (2013.01 - EP US); **B65D 85/42** (2013.01 - EP US); **B67B 7/92** (2013.01 - EP US)

Citation (search report)

- [PA] WO 2004018344 A1 20040304 - PROJECT SAS [IT], et al
- [A] FR 2550170 A1 19850208 - FABRE SA PIERRE [FR]
- [A] WO 0164530 A1 20010907 - EIKON GRAFICHE SRL [IT], et al
- [A] WO 9818682 A1 19980507 - PROCTER & GAMBLE [US], et al

Cited by

EP1541499A1; US7367455B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1538109 A1 20050608; EP 1538109 B1 20060405**; AT E322435 T1 20060415; DE 602004000602 D1 20060518;  
DE 602004000602 T2 20070308; IT MI20032368 A1 20050604; US 2005121359 A1 20050609

DOCDB simple family (application)

**EP 04027372 A 20041118**; AT 04027372 T 20041118; DE 602004000602 T 20041118; IT MI20032368 A 20031203; US 98497204 A 20041110