

Title (en)
Folding box

Title (de)
Faltschachtel

Title (fr)
Boîte pliante

Publication
EP 1733973 A1 20061220 (DE)

Application
EP 05105350 A 20050617

Priority
EP 05105350 A 20050617

Abstract (en)
The carton for ampoules has an outer flap (3, 27) which is glued down to seal it. When this is removed curved, perforated lines (19) across its inner top and side walls (15) allow the ampoules to be removed via a flip-top. An independent claim is included for a method for making and filling the cartons.

IPC 8 full level
B65D 5/54 (2006.01); **B65D 5/50** (2006.01); **B65D 85/42** (2006.01)

CPC (source: EP US)
B65D 5/2076 (2013.01 - EP US); **B65D 5/5076** (2013.01 - EP US); **B65D 5/545** (2013.01 - EP US)

Citation (search report)

- [A] WO 9701489 A1 19970116 - DIVIDELLA AG [CH], et al
- [A] EP 0704381 A1 19960403 - IMA SPA [IT]
- [A] DE 29814612 U1 19981029 - FALLER KG AUGUST [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 09 3 September 2003 (2003-09-03)

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CN107696588A; US11897672B2; USD994503S; USD994504S; EP3597553A1

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

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1733973 A1 20061220; CA 2549666 A1 20061217; US 2006283925 A1 20061221

DOCDB simple family (application)
EP 05105350 A 20050617; CA 2549666 A 20060606; US 45155806 A 20060613