

Title (en)

PACKAGING BOX COMPRISING A CARDBOARD BOTTOM AND A TRANSPARENT LID

Title (de)

VERPACKUNG MIT KARTONBODEN UND TRANSPARENTEM DECKEL

Title (fr)

BOITE D'EMBALLAGE COMPORTANT UN FOND EN CARTON ET UN COUVERCLE TRANSPARENT

Publication

EP 0935562 A1 19990818 (FR)

Application

EP 97912279 A 19971029

Priority

- FR 9701939 W 19971029
- FR 9613250 A 19961030

Abstract (en)

[origin: FR2755100A1] The invention concerns a packaging box comprising a cardboard bottom (2) and a transparent lid (1) mounted removable on the opening of said bottom. The invention is characterised in that the lid (1) comprises a convex portion (7) facing inside the box and co-operating with the opening of the bottom (2) and at least two flaps (3, 3') articulated on opposite edges of the lid (1), each overlapping at least partly a side face (4, 4') of said bottom (2), said flaps (3, 3') each comprising at least locking means co-operating with complementary locking means (6) provided in one side face (4, 4', 8, 8') of the bottom (2) or with complementary locking means borne by the other flap (3, 3') or auxiliary flaps articulated on the other edges of the lid (1). The invention is applicable to the packaging of food products.

IPC 1-7

B65D 6/24; **B65D 5/64**

IPC 8 full level

B65D 5/64 (2006.01); **B65D 5/68** (2006.01); **B65D 6/00** (2006.01); **B65D 6/18** (2006.01); **B65D 6/26** (2006.01)

CPC (source: EP US)

B65D 5/64 (2013.01 - EP US); **B65D 5/685** (2013.01 - EP US); **B65D 15/22** (2013.01 - EP US); **Y10S 220/25** (2013.01 - EP US)

Citation (search report)

See references of WO 9818685A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

FR 2755100 A1 19980430; **FR 2755100 B1 19981211**; AU 4952897 A 19980522; DE 69705632 D1 20010816; DE 69705632 T2 20020508; EP 0935562 A1 19990818; EP 0935562 B1 20010711; ES 2161450 T3 20011201; US 6223980 B1 20010501; WO 9818685 A1 19980507

DOCDB simple family (application)

FR 9613250 A 19961030; AU 4952897 A 19971029; DE 69705632 T 19971029; EP 97912279 A 19971029; ES 97912279 T 19971029; FR 9701939 W 19971029; US 29727999 A 19990524