

Title (en)

Parallellepipedicigarette package and its blank

Title (de)

Quaderförmige Verpackung für Zigaretten sowie Zuschnitt für die Verpackung

Title (fr)

Etui parallélepédique pour cigarettes et flan pour l'obtenir

Publication

EP 0835827 A3 19990811 (DE)

Application

EP 97114818 A 19970827

Priority

DE 19637259 A 19960913

Abstract (en)

[origin: EP0835827A2] The packet is of foldable stiff material such as thin cardboard, having a hinging lid (18) at the top with front, rear, side and end walls (12-14, 17). A hinge line (31) is formed at the end wall and an inserted locking lug (36) is formed on the lid at the sidewall. At its sidewall (21), the lid comprises two layers, as does the packet sidewall (14). The inner and outer layers are of different dimensions so as to form the inserted locking lug, this typically consisting of a larger and longer outer lug. At the front and rear walls of the lid its butt-joint edges can extend at different angles from the end of the hinge line. The locking lug can consist of a rounded tongue, while the inner side lugs can be of a different shape to this, particularly with a transverse straight sealing edge (38).

IPC 1-7

B65D 85/10; **B65D 5/54**; **B65D 5/02**

IPC 8 full level

A24F 15/12 (2006.01); **B65D 5/54** (2006.01); **B65D 5/74** (2006.01); **B65D 85/10** (2006.01)

CPC (source: EP US)

B65D 5/549 (2013.01 - EP US); **B65D 85/10484** (2020.05 - EP US); **B65D 85/1056** (2020.05 - EP US); **B65D 85/1036** (2013.01 - EP US)

Citation (search report)

- [A] DE 9316489 U1 19940127 - FALLER KG AUGUST [DE]
- [A] US 2944726 A 19600712 - MCCAULEY WAYNE W
- [A] DE 1123251 B 19620201 - ARENCO AB
- [A] US 2508193 A 19500516 - RINGLER WILLIAM A

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US6276600B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19637259 A1 19980319; BR 9704702 A 19981222; CN 1072169 C 20011003; CN 1177563 A 19980401; DE 59712743 D1 20061123; EP 0835827 A2 19980415; EP 0835827 A3 19990811; EP 0835827 B1 20061011; ID 18265 A 19980319; JP H10181738 A 19980707; US 5957280 A 19990928

DOCDB simple family (application)

DE 19637259 A 19960913; BR 9704702 A 19970912; CN 97118513 A 19970912; DE 59712743 T 19970827; EP 97114818 A 19970827; ID 973176 A 19970912; JP 25110697 A 19970916; US 92808297 A 19970912