

Title (en)

Dispensing package for storage of air-sensitive products

Title (de)

Verpackung zur Aufnahme von luftempfindlichen Stoffen als Spenderpackung

Title (fr)

Emballage pour stocker des produits sensibles à l'air et les distribuer

Publication

EP 0581236 B1 19960214 (DE)

Application

EP 93111963 A 19930727

Priority

DE 4225347 A 19920731

Abstract (en)

[origin: EP0581236A2] The invention relates to a package (10) for receiving air-sensitive products, having an outer carton (12) which receives a tubular film (11) in its interior, consisting of a lower carton wall (13), an upper carton wall (14) and two carton side walls (15, 16) running approximately in parallel, and having side flaps (19, 20) which are formed from a rectangle, a trapezium and a triangle connected via fold lines (21, 25). The invention is based on the object of providing a package of the generic type mentioned at the beginning, which can be designed, on the one hand, as a dispensing package and, on the other hand, guarantees an airtight closure of the tubular film. According to the invention, this object is achieved as follows: a) On at least one end face (17) of the outer carton (12), the upper flap (31) is connected to the rectangles (26) of the two side flaps (19, 20), b) the upper flap (31) has a seventh fold line (34) which runs parallel to the sixth fold line (32) and runs between the side edges (35), facing the upper carton wall (14), of the rectangles (26) of the side flaps (19, 20), and c) the closed end (36) of the tubular film (11) projects from the end face (17) when the latter (17) is closed. <IMAGE>

IPC 1-7

B65D 5/60

IPC 8 full level

B65D 5/56 (2006.01); **B65D 5/60** (2006.01); **B65D 5/72** (2006.01)

CPC (source: EP US)

B65D 5/566 (2013.01 - EP US); **B65D 5/721** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0581236 A2 19940202; **EP 0581236 A3 19941012**; **EP 0581236 B1 19960214**; AT E134180 T1 19960215; DE 4225347 A1 19940203; DE 59301624 D1 19960328; DK 0581236 T3 19960318; ES 2085690 T3 19960601; GR 3019254 T3 19960630; US 5377834 A 19950103

DOCDB simple family (application)

EP 93111963 A 19930727; AT 93111963 T 19930727; DE 4225347 A 19920731; DE 59301624 T 19930727; DK 93111963 T 19930727; ES 93111963 T 19930727; GR 960400652 T 19960307; US 10339193 A 19930802