

Title (en)

PACKAGE BLANK AS A CONTAINER FOR A SHEET

Publication

**EP 0121891 A3 19851023 (DE)**

Application

**EP 84103649 A 19840403**

Priority

DE 8310351 U 19830408

Abstract (en)

[origin: EP0121891A2] 1. A container for a foil sheet (3) in the form of a package blank (1, 31) with a bottom (4), a back wall (9), a cover (12) and a side wall (8) and with a tear-off edge (20) situated between two end walls (6) and being provided with teeth (24) which terminate in a triangle, determined for separating the foil sheet which can be guided across the tear-off edge (20) by pulling at the free end of the foil, with the centre lines (N) of the teeth (24) running about perpendicular to the adjacent edge of the package blank characterized in that the course of the tear-off edge (20) is determined by a line of curative (K2) as geometric locus for the tips (23) of the teeth (24), whose centre is situated approximately on the centre line (M) of the longitudinal middle of the box, and that the tips (23) of the teeth (24) are formed by a triangle (25) of an aperture angle (W) of about 40 degrees.

IPC 1-7

**B65D 85/672**

IPC 8 full level

**B65D 83/08** (2006.01); **B65D 85/672** (2006.01); **B65H 35/00** (2006.01)

CPC (source: EP)

**B65D 83/0882** (2013.01); **B65H 35/0006** (2013.01); **B65D 85/672** (2013.01); **B65H 2701/1752** (2013.01)

Citation (search report)

- [Y] BE 647015 A 19640817
- [Y] US 3531032 A 19700929 - MILES CLYDE L JR
- [Y] US 3034690 A 19620515 - KLUN GODFREY H
- [Y] US 3933288 A 19760120 - STRUBLE GLENN E
- [A] US 4307828 A 19811229 - SIAS DENNIS M, et al

Cited by

GB2162816A; WO9717272A1; EP0135895B1

Designated contracting state (EPC)

AT DE FR GB IT

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**EP 0121891 A2 19841017**; **EP 0121891 A3 19851023**; **EP 0121891 B1 19881005**; AT E37693 T1 19881015; DE 3474434 D1 19881110; DE 8310351 U1 19831110

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