

Title (en)

Mailing package and packaging method.

Title (de)

Verpackung für den Postversand und Verfahren zum Verpacken.

Title (fr)

Emballage postal et procédé d'emballage.

Publication

EP 0657364 A1 19950614 (EN)

Application

EP 94118474 A 19941123

Priority

FI 935476 A 19931207

Abstract (en)

A package blank and a packaging method for wrapping flat articles, such as diskettes, cassettes and books. A flat sheet of paperboard or cardboard is provided with a rectangular mid-section (1) defined by four bending lines (3, 5), one along each side of the rectangle. The sections beyond the sheet bending lines (3, 5) provide two side flaps (2) and two end flaps (4). The side flaps (2) defined by the longer bending lines (3) have a total width which exceeds the width of the rectangular mid-section (1). An article to be wrapped is placed on top of the rectangular mid-section (1) of a flat sheet and the side flaps (2) are folded along the bending lines (3), on top of the article to be wrapped. The side flaps (2) include overlapping sub-areas (2a) which are sized into contact with each other, whereby the side flaps (2) are subjected to a flexural stress between the bending line (3) and the overlapping sub-areas (2a). Finally, the end flaps (4) are folded along the bending lines (5), and the folded end flaps (4) are sized against the outer surfaces of the side flaps (2). <IMAGE>

IPC 1-7

B65D 75/14; **B65B 11/22**

IPC 8 full level

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CPC (source: EP)

B65B 11/004 (2013.01); **B65B 11/22** (2013.01); **B65D 75/14** (2013.01)

Citation (search report)

- [A] GB 2239446 A 19910703 - BURALLS OF WISBECH LIMITED [GB]
- [A] US 3648923 A 19720314 - YOUNG FRANK L
- [A] FR 2632926 A1 19891222 - CHANDELLIER ANTOINE [FR], et al
- [A] GB 2229710 A 19901003 - ADVANCED DESIGNS LIMITED [GB]
- [A] US 1865037 A 19320628 - ABRAHAM NOVICK
- [A] EP 0367674 A1 19900509 - EMBALLAGE CARTON SA [FR], et al

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EP 0657364 A1 19950614; **EP 0657364 B1 19980826**; DE 69412766 D1 19981001; DE 69412766 T2 19990114; ES 2119947 T3 19981016; FI 935476 A0 19931207; FI 935476 A 19950608; FI 98291 B 19970214; FI 98291 C 19970526; JP H07187230 A 19950725

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