

Title (en)

Carton box for fragile products

Title (de)

Kartonsschachtel für zerbrechliche Gegenstände

Title (fr)

Boîte en carton pour produits fragiles

Publication

**EP 0861789 A3 19990324 (EN)**

Application

**EP 98301505 A 19980302**

Priority

GB 9704324 A 19970301

Abstract (en)

[origin: EP0861789A2] A packaging article blank 10 comprises four rectangular panels 12, 14, 16, 18. Each panel includes two groups of three fold lines 30, 34, 40 to enable two folds to be formed out of the plane of the panels 12, 14, 16, 18. The panels 12, 14, 16, 18 are formed into a rectangular sleeve to be inserted into a carton 96 to line it. The folds extend inwards to grip an item such as a bottle 102 in the sleeve in the carton 96. <IMAGE>

IPC 1-7

**B65D 5/50**

IPC 8 full level

**B65D 5/50** (2006.01)

CPC (source: EP)

**B65D 5/5045** (2013.01)

Citation (search report)

- [X] GB 338271 A 19301120 - ALEXANDER AITCHISON BROWN
- [X] US 2995288 A 19610808 - JOHN JESINGHAUS
- [A] US 2377604 A 19450605 - PERRY BELDEN
- [A] US 1720889 A 19290716 - LESLIE ESHLEMAN
- [A] FR 711866 A 19310919 - HOLED TITE PACKING CORP

Cited by

FR2812858A1; FR2800037A1; US10913567B2; USD885889S; USD904191S

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0861789 A2 19980902; EP 0861789 A3 19990324**; GB 9704324 D0 19970423

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