

Title (en)

Cigarette packaging and method and device for producing same

Title (de)

Zigarettenpackung sowie Verfahren und Vorrichtung zum Herstellen derselben

Title (fr)

Emballage de cigarettes ainsi que procédé et dispositif de fabrication de celui-ci

Publication

EP 2311632 A1 20110420 (DE)

Application

EP 10009318 A 20100908

Priority

DE 102009049130 A 20091012

Abstract (en)

The packing has a packing blank made of thin cardboard or similar packing material for block-shaped packing content, particularly a cigarette block (25). The inner fold of the packing blank has protrusions or supporting frames (27) formed by press cut or deformation of the packing material. The protrusions or the supporting frames lie on the surface of the packing content, particularly on side surfaces of the cigarette block. An independent claim is also included for a method for manufacturing packings, particularly cigarette packings of flip pack-, slider- and sleeve type.

Abstract (de)

Eine Klappschachtel oder Schieber- und -Hülse-Packung für einen Zigarettenblock (25) als Packungsinhalt ist mit an der Innenseite wirkenden Stützstegen (27) versehen, die beim Einschieben des Zigarettenblocks (25) in einen teilweise fertiggestellten Schachtelteil (10) oder Schieber der eine "Bremswirkung" erzeugen und darüber hinaus den Zigarettenblock (25) in der Endstellung unter Anlage an einer Bodenwand (14) sichern.

IPC 8 full level

B31B 50/00 (2017.01); **B31B 50/25** (2017.01); **B31B 50/59** (2017.01); **B65D 85/10** (2006.01)

CPC (source: EP)

B65B 19/20 (2013.01); **B65B 19/223** (2013.01); **B65B 61/02** (2013.01); **B65D 5/5023** (2013.01); **B65D 85/1036** (2013.01)

Citation (search report)

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- [I] US 5152737 A 19921006 - WU DAN T [IN], et al
- [I] DE 2551427 A1 19770526 - FOCKE PFUHL VERPACK AUTOMAT
- [I] WO 2009004421 A2 20090108 - GD SPA [IT], et al
- [A] EP 0205894 A1 19861230 - FOCKE & CO [DE]

Citation (third parties)

Third party :

- GB 222916 A 19241013 - FREDERICK SALOMON, et al
- DE 7119018 U 19721005 - BRINKMANN AG M [DE]
- US 4216898 A 19800812 - DAVIES ROBERT W [GB]

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

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