

Title (en)

HEAT-SEALED PACKAGE AND A PACKAGING BLANK FOR FORMING THE SAME

Title (de)

WÄRMEVERSIEGELTE VERPACKUNG UND VERPACKUNGSROHLING ZU IHRER FORMUNG

Title (fr)

EMBALLAGE THERMOSCELLE ET DECOUPE D'EMBALLAGE POUR FORMER CE DERNIER

Publication

**EP 2276673 A1 20110126 (EN)**

Application

**EP 09731500 A 20090414**

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- FI 2009050274 W 20090414
- FI 20085310 A 20080414

Abstract (en)

[origin: WO2009127783A1] The invention relates to a heat-sealed package (1) of a polymer-coated fiber- based material, such as paper or paperboard, as well as to a packaging blank intended for its fabrication. The package comprises a bottom (2), side and end walls (3, 4, 5), as well as a top (6), and is formed by folding from a packaging blank provided with corresponding segments. According to the invention, the package is closed by sealing together the blank's abutted edge flaps in such a way that the latter make up a ridge (7) co-directional with the package side walls and protruding from the package top, the ridge constituting the only sealing line to hold the package together. The package can have its gables and bottom provided with fold lines for making the package collapsible at the gables and compressible to a flat condition when empty. The package is suitable for use e.g. as a candy, snack or lunch package that can be filled and closed at sales outlets.

IPC 8 full level

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CPC (source: EP FI)

**B65D 5/20** (2013.01 - FI); **B65D 5/24** (2013.01 - FI); **B65D 5/241** (2013.01 - EP); **B65D 5/36** (2013.01 - FI); **B65D 5/40** (2013.01 - EP); **B65D 75/50** (2013.01 - EP)

Cited by

GB2490664A; GB2521786A; GB2521786B; US9527659B2; US11794976B2

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Designated extension state (EPC)

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DOCDB simple family (publication)

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