

Title (en)

Package for storing a product

Title (de)

Verpackung zur Aufbewahrung eines Produkts

Title (fr)

Emballage permettant de stocker un produit

Publication

EP 2939942 B1 20170816 (EN)

Application

EP 15151087 A 20150114

Priority

- EP 14166430 A 20140429
- EP 15151087 A 20150114

Abstract (en)

[origin: EP2939942A1] A package unitarily formed from a cardboard blank for storing a product has a back wall, a first hinged lid section and a second hinged lid section to set the package in an open or a closed position. The first and the second hinged lid sections are opposite the back wall when the package is set in the closed position. Further, the package comprises a first pair of side walls which are arranged opposite each other and extend from the back wall. The first hinged lid section extends from one of the side walls of the first pair and the second hinged lid section extends from the other side wall of the first pair. Further, the package comprises a second pair of side walls which are arranged opposite each other and extend from the back wall. Each of the side walls of the second pair comprises an extension that forms a stiffening member. The stiffening members are U-shaped and comprise a base, a first leg and a second leg. The first and the second leg are arranged opposite each other and extend substantially perpendicular from the base. The first leg is attached to the back wall, and the second leg supports the first hinged lid section and the second hinged lid section when the package is set in the closed position. The back wall comprises at least one crease extending between the U-shaped stiffening members, and at each end of the crease an intersection is provided which extends from the crease to one of the hinged lid sections to provide an indentation when the package is set in the closed position.

IPC 8 full level

B65D 5/20 (2006.01); **B65D 5/46** (2006.01); **B65D 5/66** (2006.01)

CPC (source: CN EP US)

B65D 5/2004 (2013.01 - EP US); **B65D 5/2057** (2013.01 - EP US); **B65D 5/443** (2013.01 - CN US); **B65D 5/66** (2013.01 - CN US);
B65D 5/629 (2013.01 - EP US); **B65D 77/0413** (2013.01 - CN US); **B65D 2577/043** (2013.01 - CN)

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 RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2939942 A1 20151104; EP 2939942 B1 20170816; CN 106232489 A 20161214; CN 106232489 B 20191105; ES 2644800 T3 20171130;
US 2015307226 A1 20151029; WO 2015166433 A1 20151105

DOCDB simple family (application)

EP 15151087 A 20150114; CN 201580020821 A 20150429; ES 15151087 T 20150114; IB 2015053121 W 20150429;
US 201514699195 A 20150429