

Title (en)
CARDBOARD LID AND SUPPORT ELEMENT STRUCTURE

Title (de)
DECKEL AUS KARTON UND STÜTZELEMENTSTRUKTUR

Title (fr)
COUVERCLE EN CARTON ET STRUCTURE D'ÉLÉMENT DE SUPPORT

Publication
EP 3967617 A1 20220316 (EN)

Application
EP 20196206 A 20200915

Priority
EP 20196206 A 20200915

Abstract (en)
Examples include a cardboard lid (100) for a container, the cardboard lid comprising side panels (101-104) forming lid flanks and lid flaps connected to the side panels by lid flaps fold lines, two of the lid flaps forming a lid top panel (105). The cardboard lid also comprises a support element structure (106) extending away from the top panel and positioned between the side panels, whereby the lid flaps, side panels, and support element structure pertain to a single blank.

IPC 8 full level
B65D 5/44 (2006.01); **B65D 5/68** (2006.01)

CPC (source: EP US)
B65D 5/2052 (2013.01 - US); **B65D 5/4266** (2013.01 - US); **B65D 5/443** (2013.01 - EP); **B65D 5/64** (2013.01 - US); **B65D 5/685** (2013.01 - EP)

Citation (search report)

- [A] DE 202005014737 U1 20070208 - SEDA SPA [IT]
- [A] US 2008265010 A1 20081030 - MONTAGUE KISCH RAYMOND GEORGE [US]
- [A] DE 9214668 U1 19940303 - BEIERSDORF AG [DE]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3967617 A1 20220316; EP 3967617 B1 20230705; CA 3190384 A1 20220324; CN 115989181 A 20230418; ES 2954673 T3 20231123; HU E062294 T2 20231028; JP 2023537607 A 20230904; JP 7495576 B2 20240604; US 2022081155 A1 20220317; WO 2022060614 A1 20220324

DOCDB simple family (application)
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