

Title (en)
CARDBOARD PACKAGING, AND A PACKAGING BLANK FOR PRODUCING A CARDBOARD PACKAGING OF THIS TYPE

Title (de)
KARTONAGE SOWIE EIN KARTONZUSCHNITT ZUR HERSTELLUNG EINER SOLCHEN KARTONAGE

Title (fr)
CARTONNAGE ET FLAN DE CARTON POUR LA FABRICATION D'UN TEL CARTONNAGE

Publication
EP 2861500 B1 20160727 (DE)

Application
EP 13828774 A 20131212

Priority
• DE 202012104912 U 20121217
• DE 2013100421 W 20131212

Abstract (en)
[origin: WO2014094735A1] The invention relates to a cardboard packaging (1) which is produced without tools from a flat packaging blank by way of simple manual folds and serves for packaging elongate objects which are angled away on the end side. To this end, the cardboard packaging (1) consists of a rectangular middle part (3) and two rectangular side parts (4) which are arranged symmetrically on opposite sides of the middle part (3) and are arranged inclined at the same angle with respect to said middle part (3), which results in a concave upper side and a convex lower side of the cardboard packaging (1). In contrast, the front sides of the side parts (4) and of the middle part (3) and the rear sides of the side parts (4) and of the middle part (3) in each case form planes which run in parallel, wherein overlapping regions (13) result between the side parts (4) and the middle part (3). The surfaces (6) of the side parts (4) are connected to the surface (5) of the middle part (3) in each case by two tuck-in tab connections which are configured as a countertuck-in-tab connection.

IPC 8 full level
B65D 5/02 (2006.01)

CPC (source: CN EP US)
B65D 5/009 (2013.01 - CN EP US); **B65D 5/029** (2013.01 - CN EP US); **B65D 5/2052** (2013.01 - US); **B65D 85/68** (2013.01 - US); **B65D 2585/6882** (2013.01 - CN EP US); **B65D 2585/6887** (2013.01 - US)

Citation (examination)
• US 2522597 A 19500919 - BLANDFORD HERBERT S
• US 2522598 A 19500919 - BLANDFORD HERBERT S
• GB 2304329 A 19970319 - FIELD GROUP PLC [GB]
• EP 2062824 A1 20090527 - DEUTSCHE POST AG [DE]

Cited by
EP3925905A1; EP3925906A1

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)
DE 202012104912 U1 20130108; CN 104918859 A 20150916; CN 104918859 B 20170510; EP 2861500 A1 20150422; EP 2861500 B1 20160727; ES 2598299 T3 20170126; MX 2015007752 A 20151106; MX 356661 B 20180608; PL 2861500 T3 20170228; US 2016068296 A1 20160310; US 9592926 B2 20170314; WO 2014094735 A1 20140626

DOCDB simple family (application)
DE 202012104912 U 20121217; CN 201380070508 A 20131212; DE 2013100421 W 20131212; EP 13828774 A 20131212; ES 13828774 T 20131212; MX 2015007752 A 20131212; PL 13828774 T 20131212; US 201314888458 A 20131212