

Title (en)

RECYCLABLE AND WATER RESISTANT PACKAGING

Title (de)

RECYCLEBARE UND WASSERABWEISENDE VERPACKUNG

Title (fr)

CONDITIONNEMENT RECYCLABLE ET RÉSISTANT À L'EAU

Publication

EP 3683160 A1 20200722 (EN)

Application

EP 19152615 A 20190118

Priority

EP 19152615 A 20190118

Abstract (en)

The present invention relates to a folded packaging (1), said folded packaging comprising a folded sheet of a packaging material, said folded sheet of packaging material having a plurality of fold lines defining a bottom section, a plurality of wall sections each one of which extending from a respective side of said bottom section, and lip sections (105) arranged between said wall sections, wherein each one of said lip sections connects one of said wall sections with one of its neighbouring wall sections, wherein said bottom section, wall sections and lip sections are integrally formed with each other, and wherein said lip sections (105) are folded such that an intersection between each pair of neighbouring wall sections is defined by the fold lines between each one of said pair of neighbouring wall sections and one of its corresponding lip sections.

IPC 8 full level

B65D 5/66 (2006.01); **B65D 5/20** (2006.01); **B65D 5/24** (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP)

B65D 5/2076 (2013.01); **B65D 5/241** (2013.01); **B65D 5/546** (2013.01); **B65D 5/6661** (2013.01)

Citation (search report)

- [XI] DE 102012018758 A1 20140327 - THIMM VERPACKUNG GMBH & CO KG [DE]
- [XAI] WO 2006003387 A1 20060112 - RECKITT BENCKISER NV [NL], et al
- [XAI] WO 9916675 A1 19990408 - JOHANNSEN PETER KURT [AU]

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 3683160 A1 20200722

DOCDB simple family (application)

EP 19152615 A 20190118