

Title (en)
Blank, container, method and machine

Title (de)
Zuschnitt, Behältnis, Verfahren und Maschine

Title (fr)
Section, récipient, procédé et machine

Publication
EP 2455218 A3 20130508 (DE)

Application
EP 11182297 A 20110922

Priority
• DE 102010037947 A 20101004
• DE 202011000327 U 20110211

Abstract (en)
[origin: DE102010037947A1] The cut (1) has five rectangular plate sections (2,3,4,5,6) connected by parallel longitudinal folding lines (7,8,9,10). The mediums for the mechanical, detachable locking are provided to the cut formed for the manufactured container (21). An independent claim is also included for a mechanical device for the manufacturing of a container.

IPC 8 full level
B65D 5/48 (2006.01)

CPC (source: EP)
B65D 5/4802 (2013.01)

Citation (search report)
• [X] CH 375212 A 19640215 - KLAUSFELDER S A [CH]
• [X] US 2635512 A 19530421 - HARKER CHARLES B
• [X] US 3127086 A 19640331
• [X] EP 0857656 A2 19980812 - PROFANTERS BACKSTUBE & CO OHG [IT]
• [Y] EP 0729893 A2 19960904 - PILLOPAK BV [NL]
• [Y] DE 1280135 B 19681010 - MONSANTO CO
• [Y] WO 2008114053 A2 20080925 - BUTTS & GUM LTD [GB], et al
• [Y] BE 470218 A

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)
DE 202011000327 U1 20110609; DE 102010037947 A1 20120405; EP 2455218 A2 20120523; EP 2455218 A3 20130508;
EP 2455218 B1 20150415

DOCDB simple family (application)
DE 202011000327 U 20110211; DE 102010037947 A 20101004; EP 11182297 A 20110922