

Title (en)
PAPER-BASED OR PAPERBOARD-BASED CONTAINER

Title (de)
BEHÄLTER AUF PAPIER- ODER KARTONBASIS

Title (fr)
RÉCIPIENT EN PAPIER OU EN CARTON

Publication
EP 4326629 A1 20240228 (EN)

Application
EP 22722714 A 20220412

Priority
• NO 20210492 A 20210419
• EP 2022059805 W 20220412

Abstract (en)
[origin: WO202223380A1] A paper-based or paperboard-based container for holding a pourable food product is disclosed. The container comprises a cover panel (100) mounted on the container forming an opening arrangement, the cover panel comprising an attachment section, a pivotable section and a hinge section, the attachment section being permanently attached to the container and the pivotable section being configured to be pivotably movable about the attachment section by means of the hinge section. The pivotable section is permanently attached to a weakened region in the container and comprises: a line of weakness (132) defining a first sub-section (134) of the pivotable section, the first sub-section being configured to break the weakened region to form an opening in the container during a first opening; and a cut (140) extending partway through the pivotable section defining a second sub-section (142) of the pivotable section, the second sub-section being permanently attached to the container adjacent the weakened region and configured to split at the depth of the second cut during the first opening separating into a first part-layer remaining permanently attached to the container and forming a pouring surface, and a second part-layer remaining integrated in the cover panel. A related method and a cover panel is also disclosed.

IPC 8 full level
B65D 5/06 (2006.01); **B65D 5/70** (2006.01); **B65D 5/74** (2006.01)

CPC (source: EP)
B65D 5/068 (2013.01); **B65D 5/701** (2013.01); **B65D 5/708** (2013.01); **B65D 5/742** (2013.01)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 202223380 A1 20221027; EP 4326629 A1 20240228; NO 20210492 A1 20221020

DOCDB simple family (application)
EP 2022059805 W 20220412; EP 22722714 A 20220412; NO 20210492 A 20210419