

Title (en)
BOX-IN-BOX PACKAGE

Title (de)
SCHACHTEL-IN-SCHACHTEL-PACKUNG

Title (fr)
EMBALLAGE BOÎTE EN BOÎTE

Publication
EP 4051606 A4 20231206 (EN)

Application
EP 20883478 A 20200923

Priority
• US 201916670199 A 20191031
• US 2020052188 W 20200923

Abstract (en)
[origin: US2021130080A1] A box-in-box package includes a rigid outer box made of a foil lined paperboard having a hinged lid configured to provide access to an inner volume of the outer box, a rigid inner box made of a foil lined paperboard having a front wall, a back wall, a top wall, a bottom wall and side walls, and a single opening extending across the top wall and part way down the front wall, the opening configured to provide access to consumer goods in an inner volume of the inner box. The opening in the inner box is a cut-out in the foil lined paperboard. The package can provide an improved barrier to loss of flavor characteristics, a simplified opening arrangement which eliminates a re-sealable pull tab over the opening, better physical protection of product contained in the package, a unique method of opening and closing the package, and a less expensive manufacturing process by eliminating package materials and processing steps to assemble the package with tobacco products such as cigarettes therein.

IPC 8 full level
B65D 85/10 (2006.01)

CPC (source: EP US)
B65D 65/40 (2013.01 - US); **B65D 85/1045** (2013.01 - EP US)

Citation (search report)
• [Y] EP 2072419 A1 20090624 - PHILIP MORRIS PROD [CH]
• [Y] US 2019119034 A1 20190425 - BELLAMAH STEPHEN [US], et al
• [A] JP 2011184103 A 20110922 - GD SPA
• [A] WO 2011051076 A1 20110505 - SOUZA CRUZ SA [BR], et al
• See also references of WO 2021086521A1

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)
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US 201916670199 A 20191031; EP 20883478 A 20200923; JP 2022525771 A 20200923; US 2020052188 W 20200923