

Title (en)
INSULATED CONTAINER

Title (de)
ISOLIERTER BEHÄLTER

Title (fr)
RÉCIPIENT ISOLÉ

Publication
EP 3847110 A4 20220504 (EN)

Application
EP 19857359 A 20190902

Priority
• SE 1851057 A 20180905
• IB 2019057376 W 20190902

Abstract (en)
[origin: WO2020049435A1] An insulated container (1) to be used for transporting hot or cold items, the insulated container (1) comprising: an outer box (10) of a paper based box blank (10a; 10b) folded into a box (10) having an open top (16); an insulating sleeve (20) being positioned inside the outer box (10) and being formed of a paper based sleeve blank (20a; 20b) folded into a sleeve (20); a tray (30) being positioned inside the insulating sleeve (20) and being formed of a paper based tray blank (30a; 30b), which is folded into a tray (30), which is provided with a plurality of corner panel portions (CPA, CPB, CPC, CPD) each interconnecting two panels forming adjacent side walls (31-34), and which has a moisture barrier (37) on a major surface (30a1; 30b1) forming an inside surface (30i) of the insulated container (1).

IPC 8 full level
B65D 77/04 (2006.01); **B65D 81/38** (2006.01); **B65D 85/72** (2006.01)

CPC (source: EP SE)
B65D 77/042 (2013.01 - SE); **B65D 81/3825** (2013.01 - SE); **B65D 81/386** (2013.01 - EP); **B65D 85/72** (2013.01 - SE)

Citation (search report)
• [A] US 2005224501 A1 20051013 - FOLKERT ROD [US], et al
• [A] EP 0070721 A2 19830126 - EXXON RESEARCH ENGINEERING CO [US]
• See also references of WO 2020049435A1

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)
WO 2020049435 A1 20200312; EP 3847110 A1 20210714; EP 3847110 A4 20220504; EP 3847110 B1 20231108; EP 3847110 C0 20231108; PL 3847110 T3 20240429; SE 1851057 A1 20200306; SE 543032 C2 20200929

DOCDB simple family (application)
IB 2019057376 W 20190902; EP 19857359 A 20190902; PL 19857359 T 20190902; SE 1851057 A 20180905