

Title (en)
THERMALLY INSULATED CONTAINER

Title (de)
WÄRMEISOLIERTER BEHÄLTER

Title (fr)
CONTENANT À ISOLATION THERMIQUE

Publication
EP 3674232 A4 20200701 (EN)

Application
EP 18849142 A 20180803

Priority
• JP 2017161065 A 20170824
• JP 2018029238 W 20180803

Abstract (en)
[origin: EP3674232A1] A thermally insulated container is provided which includes a tubular inner container part (11) having a closed bottom and an open top end; a tubular outer container part (12) having a closed bottom and an open top end, for receiving therein the tubular inner container part (11); and a connection member (13). With the inner container part (11) received in the outer container part (12), the connection member (13) is disposed between an upper end portion of the inner container part (11) and an upper end portion of the outer container part (12) to define a sealed space having a predetermined size between the outer peripheral surface of the inner container part (11) and the inner peripheral surface of the outer container part (12).

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

CPC (source: EP KR US)
B65D 43/0222 (2013.01 - EP); **B65D 77/04** (2013.01 - KR); **B65D 81/18** (2013.01 - KR); **B65D 81/3841** (2013.01 - EP KR);
B65D 81/3869 (2013.01 - EP US); **B65D 15/24** (2013.01 - US); **B65D 2543/00046** (2013.01 - EP); **B65D 2543/00092** (2013.01 - EP);
B65D 2543/00296 (2013.01 - EP); **B65D 2543/00435** (2013.01 - US); **B65D 2543/00564** (2013.01 - EP); **B65D 2543/00972** (2013.01 - EP)

Citation (search report)
• [XYI] US 9585501 B1 20170307 - HAMELINK L ROBERT [US], et al
• [X] DE 102013114552 A1 20150625 - PI DESIGN AG [CH]
• [Y] US 2004212120 A1 20041028 - GIRAUD JEAN-PIERRE [FR]
• [XA] US 2016088960 A1 20160331 - LIANG HSIAO-CHEN [TW]
• See references of WO 2019039236A1

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 3674232 A1 20200701; **EP 3674232 A4 20200701**; JP 2019038560 A 20190314; KR 20200044009 A 20200428;
US 2021163211 A1 20210603; WO 2019039236 A1 20190228

DOCDB simple family (application)
EP 18849142 A 20180803; JP 2017161065 A 20170824; JP 2018029238 W 20180803; KR 20207006276 A 20180803;
US 201816641486 A 20180803