

Title (en)
PALLET CONTAINER

Title (de)
PALETTENCONTAINER

Title (fr)
CONTENEUR PALETTE

Publication
EP 3337735 A1 20180627 (DE)

Application
EP 16756944 A 20160816

Priority
• DE 102015010492 A 20150817
• EP 2016001395 W 20160816

Abstract (en)
[origin: CA2994989A1] A pallet container (10) for the storage and transportation of in particular combustible or easily ignitable liquid goods, having a thin-walled rigid inner container composed of thermoplastic material, having a tubular lattice frame (12) which tightly surrounds the plastics inner container and which serves as a supporting shell, and having a base pallet (14) on which the plastics container lies and to which the tubular lattice frame (12) is fixedly connected, wherein the plastics inner container is enclosed on all sides by a fire protection insulation mat (20) which, with a sheet-metal shell casing on all sides being omitted, is arranged directly between the tubular lattice frame (12) and the plastics inner container, wherein the fire protection insulation mat (20) is of two-layer form and has an inner layer composed of heat-resistant nonwoven (30) and an outer heat-resistant textile fabric layer (28).

IPC 8 full level
B65D 77/04 (2006.01); **A62C 3/06** (2006.01)

CPC (source: EP IL KR RU US)
A62C 3/065 (2013.01 - EP IL KR RU US); **B65D 77/0466** (2013.01 - EP IL KR RU US); **B65D 2213/00** (2013.01 - EP IL KR US)

Citation (search report)
See references of WO 2017028949A1

Cited by
CN114796940A

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 102015010492 A1 20170223; DE 102015010492 B4 20190117; AU 2016309986 A1 20180215; AU 2016309986 B2 20200305; BR 112018002141 A2 20180918; BR 112018002141 B1 20220621; CA 2994989 A1 20170223; CA 2994989 C 20231003; CN 107922099 A 20180417; CN 107922099 B 20190920; DK 3337735 T3 20191111; EP 3337735 A1 20180627; EP 3337735 B1 20190814; ES 2748626 T3 20200317; HR P20191836 T1 20191227; HU E046577 T2 20200330; IL 257140 A 20180329; IL 257140 B 20210531; JP 2018523619 A 20180823; JP 6856625 B2 20210407; KR 20180041674 A 20180424; MX 2018001794 A 20180606; MY 193045 A 20220924; PL 3337735 T3 20200131; PT 3337735 T 20191029; RU 2018105864 A 20190919; RU 2018105864 A3 20190927; RU 2707802 C2 20191129; SG 11201800451U A 20180328; SI 3337735 T1 20191030; US 10343831 B2 20190709; US 2018237199 A1 20180823; WO 2017028949 A1 20170223; ZA 201800322 B 20201223

DOCDB simple family (application)
DE 102015010492 A 20150817; AU 2016309986 A 20160816; BR 112018002141 A 20160816; CA 2994989 A 20160816; CN 201680048577 A 20160816; DK 16756944 T 20160816; EP 16756944 A 20160816; EP 2016001395 W 20160816; ES 16756944 T 20160816; HR P20191836 T 20191010; HU E16756944 A 20160816; IL 25714018 A 20180124; JP 2018508641 A 20160816; KR 20187004976 A 20160816; MX 2018001794 A 20160816; MY PI2018700261 A 20160816; PL 16756944 T 20160816; PT 16756944 T 20160816; RU 2018105864 A 20160816; SG 11201800451U A 20160816; SI 201630378 T 20160816; US 201615752819 A 20160816; ZA 201800322 A 20180117