

Title (en)

PALLET-TYPE BASE FOR TRANSPORTATION AND STORAGE CONTAINERS FOR LIQUIDS

Title (de)

PALETTENARTIGES UNTERGESTELL FÜR TRANSPORT- UND LAGERBEHÄLTER FÜR FLÜSSIGKEITEN

Title (fr)

BÂTI INFÉRIEUR EN FORME DE PALETTE POUR RÉCIPIENTS DE TRANSPORT ET DE STOCKAGE DE LIQUIDES

Publication

EP 3256401 A1 20171220 (DE)

Application

EP 16704151 A 20160202

Priority

- DE 202015000994 U 20150211
- EP 2016052133 W 20160202

Abstract (en)

[origin: CA2981164A1] A pallet-type base, more particularly for transportation and storage containers for liquids, provided with an inner container made of plastic, with a closable filler neck and a discharge neck for connection to a drainage valve, wherein the base has an outer casing made of a metal grille or sheet, and a floor for supporting the inner container, corner feet and central feet disposed between the corner feet, and a floor crossbeam (59), wherein at least the outer casing and the floor crossbeam are fastened to at least two central feet, wherein each central foot, the outer casing and the floor crossbeam are interlockingly fastened by means of a screw (60), wherein the screw (60) interlockingly engages the floor crossbeam (59).

IPC 8 full level

B65D 77/04 (2006.01)

CPC (source: CN EP KR RU US)

B65D 19/0073 (2013.01 - US); **B65D 77/04** (2013.01 - RU); **B65D 77/0466** (2013.01 - CN EP KR US); **B65D 90/20** (2013.01 - RU); **B65D 2519/00024** (2013.01 - US); **B65D 2519/00273** (2013.01 - US)

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 202015000994 U1 20150302; AR 103642 A1 20170524; AU 2016218166 A1 20170810; AU 2016218166 B2 20190418; BR 112017016930 A2 20180403; BR 112017016930 B1 20211228; CA 2981164 A1 20160818; CA 2981164 C 20190604; CL 2017002001 A1 20180209; CN 107207144 A 20170926; CN 107207144 B 20190510; CO 2017007944 A2 20180320; DK 3256401 T3 20190617; EP 3256401 A1 20171220; EP 3256401 B1 20190410; ES 2732652 T3 20191125; HU E045182 T2 20191230; IL 253636 A0 20170928; IL 253636 B 20190926; JP 2018508421 A 20180329; KR 101955841 B1 20190307; KR 20170105531 A 20170919; MX 2017010101 A 20181109; MY 185954 A 20210614; PL 3256401 T3 20190930; RU 2017127289 A 20190312; RU 2017127289 A3 20190312; RU 2682341 C2 20190319; SG 11201706083W A 20170928; TR 201909256 T4 20190722; US 10618715 B2 20200414; US 2018186539 A1 20180705; WO 2016128248 A1 20160818; ZA 201705029 B 20200826

DOCDB simple family (application)

DE 202015000994 U 20150211; AR P160100352 A 20160210; AU 2016218166 A 20160202; BR 112017016930 A 20160202; CA 2981164 A 20160202; CL 2017002001 A 20170804; CN 201680009791 A 20160202; CO 2017007944 A 20170804; DK 16704151 T 20160202; EP 16704151 A 20160202; EP 2016052133 W 20160202; ES 16704151 T 20160202; HU E16704151 A 20160202; IL 25363617 A 20170724; JP 2017538348 A 20160202; KR 20177020754 A 20160202; MX 2017010101 A 20160202; MY PI2017702949 A 20160202; PL 16704151 T 20160202; RU 2017127289 A 20160202; SG 11201706083W A 20160202; TR 201909256 T 20160202; US 201615544361 A 20160202; ZA 201705029 A 20170724