

Title (en)

TANK CONTAINER WITH FRAME AND USE OF THE TANK CONTAINER

Title (de)

TANKBEHÄLTER MIT RAHMEN UND VERWENDUNG DES TANKBEHÄLTERS

Title (fr)

CONTENEUR-CITERNE AVEC CHASSIS ET UTILISATION DE CONTENEUR-CITERNE

Publication

EP 3395721 B1 20200108 (EN)

Application

EP 18169659 A 20180426

Priority

- BE 201705296 A 20170426
- BE 201705295 A 20170426

Abstract (en)

[origin: EP3395721A1] The present invention relates inter alia to a tank container (10) for the storage and/or transport of gas and/or liquid, said tank container comprising a frame (3) and an elongated and essentially cylindrical tank vessel (5) comprising two head-ends (13), said frame comprising at each head-end an associated head-end frame (4) with at least two bottom corner fittings (7) and an associated head-end saddle support (19); in which at each head-end said head-end frame and said head-end saddle support are mutually connected by two associated transfer beams (30), in which each transfer beam comprises a beam (31) which, near one of said bottom corner fittings, connects the head-end frame to the associated head-end saddle support; in which said transfer beam further comprises a gusset (32) which is permanently connected to said beam and which, viewed away from the associated head-end frame, extends over a distance of A1 beyond the associated head-end saddle support, in which said distance A1 is at least 200 mm, preferably at least 400 mm.

IPC 8 full level

B65D 88/12 (2006.01)

CPC (source: EP)

B65D 88/128 (2013.01); **B65D 88/74** (2013.01)

Cited by

CN114623743A; CN114506635A; EP3792200A4; EP3792199A4

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)

EP 3395721 A1 20181031; **EP 3395721 B1 20200108**; EP 3395720 A1 20181031; EP 3395720 B1 20200108; ES 2774670 T3 20200722; PL 3395721 T3 20200518

DOCDB simple family (application)

EP 18169659 A 20180426; EP 18169653 A 20180426; ES 18169659 T 20180426; PL 18169659 T 20180426