

Title (en)

TRANSPORT CONTAINER HAVING A VOLUMETRIC BUFFER, METHOD FOR FILLING

Title (de)

TRANSPORTBEHÄLTER MIT VOLUMENPUFFER, VERFAHREN ZUR BEFÜLLUNG

Title (fr)

CONTENANT DE TRANSPORT PRÉSENTANT UN VOLUME TAMPON, PROCÉDÉ POUR REMPLISSAGE

Publication

**EP 3658474 B1 20210707 (DE)**

Application

**EP 18740596 A 20180716**

Priority

- AT 506332017 A 20170728
- EP 2018069195 W 20180716

Abstract (en)

[origin: WO2019020411A1] The invention relates to a transport container (1) comprising a jacket (2) which is made in particular of a circular woven fabric and extends between a bottom part (3) and a top part (4) in such a way that a container volume is formed for receiving granulated, liquid, viscous or semi-liquid substances, in particular bitumen, the transport container having at least one opening (5), and that a plurality of, preferably four, stabilizing elements are provided, which extend along the jacket (2) from the area of the bottom part (3) to the area of the top part (4), the ends of the stabilizing elements being connected to one another in a traction- and pressure-resistant manner at least in the area of the bottom part (3) by a bracing structure, wherein a buffer (6) adjoining the opening (5) is provided for increasing the volume of the transport container (1). The invention further relates to a method for filling transport containers with bitumen.

IPC 8 full level

**B65D 88/16** (2006.01); **B65D 90/20** (2006.01); **B65D 90/56** (2006.01)

CPC (source: AT EA EP)

**B65B 1/20** (2013.01 - AT); **B65D 88/1612** (2013.01 - AT EA); **B65D 88/1668** (2013.01 - AT EA EP); **B65D 90/205** (2013.01 - EA EP); **B65D 90/26** (2013.01 - AT EA); **B65D 90/56** (2013.01 - EA EP)

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 2019020411 A1 20190131**; AT 520282 A1 20190215; AT 520282 B1 20191015; EA 039469 B1 20220131; EA 201892414 A1 20190731; EP 3658474 A1 20200603; EP 3658474 B1 20210707

DOCDB simple family (application)

**EP 2018069195 W 20180716**; AT 506332017 A 20170728; EA 201892414 A 20180716; EP 18740596 A 20180716