

Title (en)
TANK CONTAINER WITH INCREASED VOLUME AND LOAD CAPACITY

Title (de)
TANKBEHÄLTER MIT ERHÖHTEM VOLUMEN UND LADEKAPAZITÄT

Title (fr)
CONTENEUR CITERNE AVEC VOLUME ACCRU ET UNE MEILLEURE CAPACITÉ DE CHARGE

Publication
EP 3115676 A3 20170412 (EN)

Application
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Abstract (en)
[origin: EP3115676A2] The present invention relates, in a first aspect, to a tank container, the use of a tank container, and a system for storing and/or transporting a gas and/or liquid, which tank container comprises an elongated, mainly cylindrical tank vessel, a frame and at least one outlet valve, wherein the frame comprises a front and back frame each with 2 or 4 corner castings with facilities for receiving or engaging with connection means, which are attached to said tank vessel of the tank container, characterized in that the gross weight of the tank container is more than 40000 kg (up to 75000 kg inclusive). By means of a better material quality for the corner castings of the tank container, it can be prevented that the container deforms permanently in case of high tonnages, e.g. when lifting. In a second aspect, the invention relates to a box container with 4 bottom corner castings, the use of a box container, and a system for storing and/or transporting solids, whereby the gross weight of the box container is more than 40000 kg (up to 75000 kg inclusive).

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Citation (search report)

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