

Title (en)
FREIGHT CONTAINER

Title (de)
FRACHTCONTAINER

Title (fr)
CONTENEUR DE MARCHANDISES

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Application
EP 14880251 A 20141229

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Abstract (en)
[origin: CN104787503A] The invention provides a freight container. The freight container comprises a container body and corner parts located on top corners of the container body. The container body comprises a bottom, a top, two sides and two ends, wherein at least one end is provided with a locking device or a wave plate, the locking devices or the wave plates exceed the outer edges of the corner parts, and the positions of the corner parts and the distance between the corner parts meet the ISO standard. According to the freight container, the rear end and/or the front end are/is expanded to the locking devices and/or the wave plates to exceed the outer edges of the corner parts, and the length in the container body is increased. The positions and the relative distances of the corner parts are kept unchangeable and conform the ISO standard, so that alignment of a lifting appliance and the corner parts is not affected. Therefore, the improvement container still can adapt to an existing standard configuration product while the internal space is increased. Compared with a container with a lock rod of special structure in the prior art, the container is easy to obtain and small in manufacturing difficulty.

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Citation (search report)
• [X] US 6109469 A 20000829 - CLIVE-SMITH MARTIN [GB]
• [A] EP 0206542 A1 19861230 - BELL LINES LTD [GB]
• See references of WO 2015109919A1

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