

Title (en)
FREIGHT CONTAINER

Title (de)
FRACHTCONTAINER

Title (fr)
CONTENEUR DE TRANSPORT

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Application
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Abstract (en)
[origin: WO2012171963A1] The present invention is directed to a freight container comprising a floor, a roof (D), and a plurality of walls comprising at least a front end wall and side walls (A). These walls (A) and roof (D) each comprise at least one panel having two surface dimensions in relation to the container. The panels comprise a fibre-reinforced wall material, comprising a first and a second outer fibre layer (1, 6, 7,12), and at least a first and a second intermediate fibre layer (2, 3, 4, 5, 8, 9, 10, 11) arranged in between the first and second outer fibre layers. The fibres of the outer fibre layers are aligned along an outer fibre direction and the fibres of the intermediate fibre layers are aligned respectively along a first and second intermediate fibre direction which are mutually transverse and inclined with respect to the outer fibre direction. The outer fibre direction is aligned with a shortest of said surface dimensions of said panels.

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