

Title (en)

FREIGHT FLOOR, FREIGHT CONTAINER, METHOD FOR PRODUCING A FREIGHT FLOOR

Title (de)

FRACHTBODEN, FRACHTCONTAINER, VERFAHREN ZUR HERSTELLUNG EINES FRACHTBODENS

Title (fr)

PLANCHER DE FRET, CONTENEUR DE FRET, PROCÉDÉ DE FABRICATION D'UN PLANCHER DE FRET

Publication

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Application

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Abstract (en)

[origin: WO2012168310A1] For economic and ecological reasons, the aircraft industry continuously strives to reduce the weight of freight containers and/or freight pallets. However, it is necessary for the functionality and the robust design of the freight container or freight pallet to remain unaffected. In this regard, the invention provides a solution approach, wherein a freight floor has a multi-layer construction and is designed as a composite material, comprising a core layer (42, 43, 44) made of carbon-fiber-reinforced and/or glass-fiber-reinforced plastic and an overlay layer (21) made of a metal alloy, in particular made of an aluminum alloy.

IPC 8 full level

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