

Title (en)
PALLET CONTAINER

Title (de)
PALETTENCONTAINER

Title (fr)
CONTENEUR PALETTE

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Abstract (en)
[origin: WO2019011468A1] The present invention relates to a pallet container (10) for storing and transporting liquid filling materials, having a thin-walled rigid inner container (12) made of thermoplastic, having a tubular lattice frame (14) tightly enclosing the plastic inner container (12) as a supporting jacket, said tubular lattice frame (14) being made of welded-together horizontal and vertical tubular rods (18, 20), and having a rectangular base pallet (16) on which the plastic inner container (12) rests and to which the tubular lattice frame (14) is firmly connected, wherein the tubular rods (18, 20) welded together in intersecting regions (26) each have a closed hollow profile. In order to increase the rigidity of the tubular lattice frame (14), the original base profile of at least one tubular rod (18, 20) is formed in an elevated manner extending a predefinable distance beyond an intersecting region (26) of the welded-together horizontal and vertical tubular rods (18, 20), or is provided with a ridge-like elevation (30).

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