

Title (en)

PALLET CONTAINER

Title (de)

PALETTENCONTAINER

Title (fr)

CONTENEUR PALETTE

Publication

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Application

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Abstract (en)

[origin: WO2017118599A1] The invention relates to a pallet container (10) for storing and transporting liquid contents, comprising a rigid thin-walled inner container made of thermoplastic, a tube grid frame (12), which tightly surrounds the plastic inner container as a supporting jacket, and a base pallet (14), on which the plastic container rests and to which the tube grid frame (12) is securely connected. The base pallet (14) has a composite design which comprises an upper support plate (20) made of steel sheet, upper support pipes (32, 34) which run parallel and diagonally directly under the support plate (20), corner feet (22), central feet (24, 30), and a base pipe assembly (26) made of steel pipes, said assembly circulating below the corner and central feet (22, 24, 30). At least one central foot (24) consists of two separate steel sheet parts, namely an outer central foot part (38) and an inner central foot part (40) which are specially formed in a punching and bending method so as to be fixed between the upper support pipes (32, 34) and the base-side circulating base pipe assembly (26) in the final assembled state. Both central foot parts (38, 40) loosely engage into each other in a plugged formfitting manner.

IPC 8 full level

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HR P20200799 T1 20200821; HR P20200799 T8 20201002; HU E049279 T2 20200928; IL 260031 A 20180731; IL 260031 B 20200331;
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