

Title (en)  
PALLET CONTAINER

Title (de)  
PALETTENCONTAINER

Title (fr)  
CONTENEUR SUR PALETTE

Publication  
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Application  
**EP 17767995 A 20170912**

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Abstract (en)  
[origin: WO2018046131A1] The invention relates to a pallet container (10) for the storage and the transport of liquid or free-flowing filling materials, having a thin-walled rigid inner container (12) made of thermoplastic, having a tubular grid frame (14) enclosing the plastic inner container (12) tightly as a supporting jacket and made of horizontal and vertical tubular rods (18, 20) welded to one another, and having a rectangular base palette (16), on which the plastic inner container (12) rests and to which the tubular grid frame (14) is firmly connected. Transversely over the top (26), in each case laterally beside the upper filling nozzle (30) of the cubical plastic inner container (12), there extend two parallel tubular rod-shaped crossmembers (32), to which the top (26) of the plastic inner container (12) is fixed by means of two holders provided there. The holders are formed from the plastic material of the plastic inner container (12) in the course of the upper pinch-off seam during the blow molding operation. To improve the stability of the pallet container (10) overall and to improve the fixing of the inserted plastic inner container (12), the top (26) of the plastic inner container (12) is now fixed with two solid stable crossmember supporting pins (34) which are open at the top and each engage over the crossmembers (32), instead of the previously usual closed thin plastic eyes.

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