

Abstract

The invention relates to a pallet container (10) for storage and for transport of in particular hazardous liquid or flowable filling materials, with a thin-walled rigid inner container (12) made from thermoplastic, with a tubular lattice frame (14) which tightly surrounds the plastics inner container (12) as a supporting casing and consists of horizontal and vertical tubular rods (18, 20) which are welded to one another, and with a rectangular base pallet (16) on which the plastics inner container (12) rests and to which the tubular lattice frame (14) is fixedly connected. Two parallel tubular rod-shaped crossbars (32) extend across the top (26), in each case laterally next to the upper filler neck (30) of the cube-shaped plastic inner container (12), to which the top (26) of the plastic inner container (12) is fastened by means of two holders provided there. The holders are formed in the course of the upper pinch-off seam from the plastic material of the plastic inner container (12) during the blow molding operation.

To improve the stability of the pallet container (10) overall and for better fixation of the inserted plastic inner container (12), the top (26) of the plastic inner container (12) is now fitted with two solid stable crossbar supporting pins (34) which are open at the side and each engage over the two crossbars (32), instead of the previously usual closed thin plastic eyelets.