

Title (en)

Transport- and storage container for liquids

Title (de)

Transport- und Lagerbehälter für Flüssigkeiten

Title (fr)

Conteneur pour le transport et le stockage de liquide

Publication

EP 1439130 B1 20070314 (DE)

Application

EP 04000207 A 20040108

Priority

DE 10301517 A 20030117

Abstract (en)

[origin: US2004164082A1] A transport and storage container for liquids has a pallet bottom frame, a latticework enclosure connected to the bottom frame, and an inner container received in the enclosure. The vertical rods of the latticework enclosure are connected to upper and lower peripheral profiled edge sections. The vertical rods are hollow and have flattened upper ends shaped to a wave profile with welding projections. The upper profiled edge section is a hollow profiled section formed to a double bar that extends peripherally and transversely to the vertical rods and is shaped to have inner and outer wave profiles engaging one another. The outer wave profile has grooves, and the inner wave profile forms welding projections. The upper ends of the vertical rods and the double bar are connected by projection welding. The upper profiled edge section has a flat upper rim for supporting legs of a container stacked on top.

IPC 8 full level

B65D 19/10 (2006.01); **B65D 77/06** (2006.01); **B65D 77/04** (2006.01); **B65D 88/10** (2006.01)

CPC (source: EP US)

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Cited by

EP2604545A1; DE102011087927B4; DE102011087927A1; US9004310B2

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