

Title (en)

Thermally isolated tank or silo

Title (de)

Thermisch isolierter Tank- oder Silobehälter

Title (fr)

Réservoir ou silo isolé thermiquement

Publication

**EP 0760345 A3 19980527 (DE)**

Application

**EP 96112793 A 19960808**

Priority

DE 29513656 U 19950825

Abstract (en)

[origin: EP0760345A2] The inner container is encased in plastic foam, by means of which it is fixed in the outer container (11). Holding devices (19) are fixed to the outer container for fixture to the vehicle or similar. Connecting devices (25) for loading and discharge of the inner container are fitted through the outer container and are insulated in relation to the outer container. The plastic foam is a hard foam, i.e. polyurethane foam. The inner container is made of Al, steel or refined steel, or even fibre-reinforced plastic. The outer container is likewise constructed, as are the connecting devices. The connecting devices have a covering (26).

IPC 1-7

**B65D 88/74**

IPC 8 full level

**B65D 90/02** (2006.01); **B65D 90/06** (2006.01)

CPC (source: EP)

**B65D 90/028** (2013.01); **B65D 90/06** (2013.01)

Citation (search report)

- [XY] EP 0312285 A1 19890419 - CONTAINER DESIGN LTD [IE]
- [Y] GB 1150365 A 19690430 - VAILLANT JEAN [FR], et al
- [X] GB 2029373 A 19800319 - PETROFINA LTD
- [A] DE 9001187 U1 19900419
- [A] EP 0272494 A2 19880629 - WESTERWAEELDER EISEN GERHARD [DE]
- [A] US 3883148 A 19750513 - MILLER NORMAN T

Cited by

CN106892224A; EP1251081A1; CN106892217A; NL2010790C2; CN108163404A

Designated contracting state (EPC)

AT BE CH DE DK FR GB GR IE IT LI LU NL SE

DOCDB simple family (publication)

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