

Title (en)

Tank with inner/outer double-walled liner

Title (de)

Tank mit innerer und/oder äusserer doppelwandiger Verkleidung

Title (fr)

Réservoir avec revêtement interne et/ou externe à double paroi

Publication

**EP 0816258 B1 20060517 (DE)**

Application

**EP 97110715 A 19970701**

Priority

DE 19626558 A 19960702

Abstract (en)

[origin: EP0816258A1] The tank with an inner and-or outer cladding has the cladding (2) of a double layer fabric with pile yarns joining them, impregnated with a setting resin. The bars (7,8) of pile yarns are in lines with their walls (10) vertically between the upper and lower fabrics (4,5). The bar walls have a small height of 2.5-3.5 mm and larger intervals between them of 5-8 mm. They are parallel to each other, forming separate hollow channels (11) between them, defined by the upper and lower fabrics. It is covered by a laminate (12) of resin with glass fibre reinforcement.

IPC 8 full level

**B65D 90/04** (2006.01); **B65D 90/06** (2006.01); **B32B 1/00** (2024.01); **D03D 1/00** (2006.01); **D06M 17/00** (2006.01)

CPC (source: EP US)

**B65D 90/044** (2013.01 - EP US)

Cited by

EP1953094A1; GB2344308A; GB2344308B; GB2342340A; GB2342340B; WO2015136498A1

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DOCDB simple family (publication)

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