

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); **D03D 1/00** (2006.01); **B65D 90/06** (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

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0816258 A1 19980107; **EP 0816258 B1 20060517**; AT E326405 T1 20060615; CA 2209279 A1 19980102; CA 2209279 C 20060905; CZ 289991 B6 20020515; CZ 9702011 A3 19990512; DE 19626558 A1 19980115; DE 19626558 C2 19980423; DE 59712652 D1 20060622; DK 0816258 T3 20060918; ES 2265648 T3 20070216; HU 224326 B1 20050829; HU 9701135 D0 19970828; HU P9701135 A1 19991129; JP H10114392 A 19980506; PL 183940 B1 20020830; PL 320849 A1 19980105; PT 816258 E 20060831; US 5904265 A 19990518

DOCDB simple family (application)

EP 97110715 A 19970701; AT 97110715 T 19970701; CA 2209279 A 19970630; CZ 201197 A 19970625; DE 19626558 A 19960702; DE 59712652 T 19970701; DK 97110715 T 19970701; ES 97110715 T 19970701; HU P9701135 A 19970701; JP 19321297 A 19970702; PL 32084997 A 19970630; PT 97110715 T 19970701; US 88745497 A 19970702