

Title (en)

STORAGE TANK PROVIDED WITH AN INTERNAL LINER

Publication

EP 0081173 B1 19870128 (DE)

Application

EP 82110994 A 19821127

Priority

DE 3147452 A 19811201

Abstract (en)

[origin: EP0081173A1] 1. Container with a lining consisting of glass-fibre reinforced laminated plastic (2) GFK-Laminate) and an intermediate layer (4) made from closed-cell foam material arranged between the lining (2) and the container inner wall (3) and glued to the latter, characterised by the fact that the lining (2) is only at the top container rim directly joined to the latter, that the lining (2) is directly joined to at least one attachment intermediate layer (5, 5a, 5', 5'') fixed to the container inner wall (3) and that the lining (2) in the other zones hangs loosely and in a selfsupporting manner in the container (1).

IPC 1-7

B65D 90/04

IPC 8 full level

B65D 90/04 (2006.01)

CPC (source: EP)

B65D 90/046 (2013.01)

Citation (examination)

US 3135420 A 19640602 - LOEHR FAREIL JACK, et al

Cited by

EP0115732A3; FR2539075A1; DE102009032650A1; DE102009032650B4; US8752257B2

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EP 82110994 A 19821127; AT 82110994 T 19821127; AU 9095882 A 19821129; CA 416641 A 19821130; DE 3147452 A 19811201; DE 3275285 T 19821127; HK 26190 A 19900404; SG 3990 A 19900116