

Title (en)

Cover for tanks and method of manufacturing the same

Title (de)

Abdeckung für Tanks und Verfahren zur Herstellung derselben

Title (fr)

Revêtement pour réservoirs et méthode pour sa fabrication

Publication

EP 1607348 A1 20051221 (DE)

Application

EP 05450089 A 20050518

Priority

- AT 9102004 A 20040526
- AT 11172004 A 20040701

Abstract (en)

A cover for a tank which consists of a container wall, lid, and penetrating pipes, pressure measurement gear, etc, comprises at least one laminate layer which is applied over the tank lid. The laminate layer is fixed to ribs (11), and is wear-, bacteria- and chemically resistant. The laminate layer extends over the upper edge (6) of the container wall (3) and is fixed to it eg by adhesion. Board and/or film material, eg made of plastic or metal, are located under the bottom laminate layer, to cover holes or weak points in the lid (4). The ribs are located on the upper most laminate layer and are embedded. A filling material is located between the ribs and the laminate material.

Abstract (de)

Die Erfindung betrifft eine Abdeckung für einen Tank, der eine Behälterwand, ein Dach und gegebenenfalls aus dem Dach ragende Entlüftungsstutzen, Pumprohre, Druckmessgeräte, Geländerstangen od. dgl. umfasst, wobei die Abdeckung mindestens eine Laminatschicht umfasst, die über dem Dach des Tanks aufgebracht ist. Um eine mechanisch stabile Abdeckung zu erreichen weist die Laminatschicht mit ihr fest verbundene Verstrebungen (11) auf. <IMAGE>

IPC 1-7

B65D 90/02; **B65D 90/06**; **E04H 7/06**; **E04D 7/00**

IPC 8 full level

B65D 43/00 (2006.01); **B65D 90/02** (2006.01); **B65D 90/06** (2006.01); **B65D 90/42** (2006.01); **E04D 7/00** (2006.01); **E04G 23/02** (2006.01); **E04H 7/06** (2006.01); **F16J 13/00** (2006.01)

CPC (source: EP)

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