

Title (en)

DOUBLE WALLED CONTAINER PROTECTED AGAINST IGNITION AND CORROSION AND METHOD OF MAKING SAME

Publication

EP 0014491 B1 19820428 (DE)

Application

EP 80200034 A 19800115

Priority

CH 55279 A 19790119

Abstract (en)

[origin: EP0014491A1] 1. Corrosion-proof, double-walled contained for a flammable medium (M) consisting of an outer container wall (4) and an inner, fiberglass-reinforced plastic wall (2, 2') spaced at a distance from said outer wall and having a coating of a curing-type plastic resin (3) on the side facing the medium (M) which is at least partially covered with an electrically conductive wire mesh (1, 1') to reduce the danger of explosion and make it possible to check the seal of the plastic wall using standard measuring techniques, whereas the metallic wire mesh (1, 1') in the area of the inner wall and/or the bottom (B) of the surface facing the medium (M) is immersed and mechanically anchored into the curable-type plastic resin (3) at at least its intersection points (1a, 1a') and/or to half of the wire circumference.

IPC 1-7

B65D 90/46

IPC 8 full level

B65D 8/06 (2006.01); **B65D 90/02** (2006.01); **B65D 90/46** (2006.01)

CPC (source: EP)

B65D 90/028 (2013.01); **B65D 90/46** (2013.01)

Cited by

US4613922A; CN102502120A; EP0436210A3; NL1007018C2; US6517658B1; DE8804373U1; ES2565106A1; EP0069303A1; DE202014004902U1; DE4446585A1; DE4446585C2; GB2229134A; GB2229134B; DE19815082A1; US6156969A; EP0949159A3; EP0949159A2; US6855388B2; WO0032394A1; WO9912727A1; WO0168480A1; EP2957526A1

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DOCDB simple family (publication)

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