

Title (en)
FASTENER

Publication
EP 0017291 B1 19830831 (EN)

Application
EP 80200281 A 19800327

Priority
BE 194287 A 19790329

Abstract (en)
[origin: EP0017291A1] In a method for isolating tank walls (1), on the tank walls to be isolated are arranged isolating panels (4) from plastic material which are finished on the outer side thereof with a metal sheet (6) and are provided with openings (7) which are pushed over pins (3) soldered to the tank wall, whereby on said pins are screwed elements (3 min , 3 sec) which press said panels against the tank wall, and in the space between said panels is injected a hardenable isolating foam (13) after having laid an adhesive tape (15) on those edges lying next to one another of said panels, to form said space.

IPC 1-7
F16B 43/00; F16B 5/02

IPC 8 full level
B63B 25/16 (2006.01)

CPC (source: EP)
B63B 25/16 (2013.01)

Citation (examination)

- DE 2757903 A1 19780706 - CARBORUNDUM CO
- US 3434262 A 19690325 - LAWRENCE FRANK W
- US 3892099 A 19750701 - WORGAN GORDON PETER, et al
- US 4050609 A 19770927 - OKAMOTO TOMIYASU, et al

Cited by
FR3127486A1; WO2023052621A1

Designated contracting state (EPC)
DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0017291 A1 19801015; EP 0017291 B1 19830831; DE 3064678 D1 19831006

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