

Title (en)

Container for a switching device encapsulated in a potting compound

Title (de)

Vergusswanne mit einem zumindest teilweise in Vergussmasse eingebetteten Schaltelement

Title (fr)

Réceptier avec un élément de commutation encapsulé dans un produit liquide durcissable

Publication

EP 0836208 B1 20030102 (DE)

Application

EP 97115957 A 19970912

Priority

DE 19642403 A 19961014

Abstract (en)

[origin: EP0836208A2] The switch element is inserted in a casting trough (11) which is filled with a resin mass supplied under pressure via a filling bore (28) at the lowest point, with the air vented via a measuring opening (29). This is used for measuring the level of the injected mass via a laser beam (31) reflected from the surface of the injected mass, for controlling the filling process. The filling bore is closed by a base skin which is opened by the pressure of the injected resin mass and which closes automatically at the end of the filling process.

IPC 1-7

H01H 11/00; **H01H 9/04**

IPC 8 full level

H01H 9/04 (2006.01); **H01H 11/00** (2006.01)

CPC (source: EP US)

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