

Title (en)

Improvement to the shunt device for multiple electrical contact element

Title (de)

Verbesserung an der Kurzschliessungseinrichtung für mehrere elektrische Kontaktorgane

Title (fr)

Perfectionnements aux dispositifs de shuntage de plusieurs organes de contacts électriques

Publication

EP 0772258 B1 19990512 (FR)

Application

EP 96402239 A 19961021

Priority

FR 9512947 A 19951102

Abstract (en)

[origin: EP0772258A1] The multiple electrical element has a transparent container with a number of channels (7). A number of finger sections (6) protrude into the channel and each is attached to a rear mounted printed circuit shunting plate. Electrical contact elements (22) with insertable rear sockets (17) pass through the front of the channels, and mate with the protruding finger sections. The front section is filled with sealing gel and to the right of each electrical connector piece there is a blind hole (10).

IPC 1-7

H01R 13/52

IPC 8 full level

H01R 13/52 (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP)

H01R 13/5216 (2013.01); **H01R 31/08** (2013.01)

Cited by

EP1701417A1; US7241168B2

Designated contracting state (EPC)

DE ES GB IT PT

DOCDB simple family (publication)

EP 0772258 A1 19970507; **EP 0772258 B1 19990512**; DE 69602410 D1 19990617; DE 69602410 T2 19991007; ES 2133910 T3 19990916; FR 2740916 A1 19970509; FR 2740916 B1 19971205

DOCDB simple family (application)

EP 96402239 A 19961021; DE 69602410 T 19961021; ES 96402239 T 19961021; FR 9512947 A 19951102