

Title (en)

CENTRING MODULE FOR GUIDING AND HOUSING A CABLE PLUG WITH SHIELDING POSSIBILITY

Publication

EP 0264598 B1 19921119 (DE)

Application

EP 87112885 A 19870903

Priority

DE 3632599 A 19860925

Abstract (en)

[origin: US4813890A] A centering module member combined with a contact spring element, pre-mounted thereon by means of a simple plug-in connection that, when the centering module is fastened to a grounded shielding plate, the plate is directly contacted by the contact spring element. At the same time, the part of the contact spring element engaging through a corresponding recess into an interior space of the centering module member presses resiliently against a metallic housing of a plugged-in cable plug. The contact spring element forms a frame composed of webs, whereby spring tongues engaging into the interior space are attached to at least two webs lying opposite one another.

IPC 1-7

H01R 13/658; **H01R 13/73**; **H01R 23/02**

IPC 8 full level

H01R 13/658 (2011.01); **H01R 13/73** (2006.01); **H01R 13/631** (2006.01)

CPC (source: EP US)

H01R 13/6582 (2013.01 - EP US); **H01R 12/58** (2013.01 - EP US); **H01R 13/631** (2013.01 - EP US); **H01R 13/73** (2013.01 - EP US); **H01R 24/60** (2013.01 - EP US); **H01R 2107/00** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0264598 A2 19880427; **EP 0264598 A3 19881005**; **EP 0264598 B1 19921119**; AT E82651 T1 19921215; DE 3782719 D1 19921224; US 4813890 A 19890321

DOCDB simple family (application)

EP 87112885 A 19870903; AT 87112885 T 19870903; DE 3782719 T 19870903; US 8536887 A 19870814