

Title (en)
Base for current socket

Title (de)
Sockel für Stromsteckdose

Title (fr)
Socle de prise de courant

Publication
EP 0797271 A1 19970924 (FR)

Application
EP 97400585 A 19970317

Priority
FR 9603620 A 19960322

Abstract (en)
The socket includes a protective device (35), including the moving shutters (37), which is fixed to the mechanism (11) by a support interposed in the space in the observation window (38,39). Each window is at least sufficiently narrow locally to oppose the passage of a test finger by the normal arrangement of the insulating material of the body (12). The window is at least partially covered by a transparent disc belonging to a small transparent plate which is common to the assembly and also is fixed to and overhangs from the device. The measurement of at least one of the windows in the direction of engagement is greater than half the mean diameter of the holes at rest.

Abstract (fr)
Il s'agit d'un socle de prise de courant du genre comportant, d'une part, un mécanisme (11), qui présente, dans un corps (12) en matière isolante, au moins deux alvéoles conductrices et au moins deux bornes de connexion, et, d'autre part, un support (15), dont le mécanisme (11) est solidaire, et qui, par un évidement central (16), laisse un libre accès à ce mécanisme (11). Suivant l'invention, et conjointement, d'une part, il est superposé, au mécanisme (11), un dispositif de protection (35) comportant, de manière connue en soi, un obturateur mobile (37), qui, au repos, interdit l'accès à ses alvéoles conductrices, et, d'autre part, il est prévu, au droit du débouché de chacune de ses bornes de connexion, une fenêtre d'observation (38, 39). Application, notamment, aux socles de prise de courant à encastrer. <IMAGE>

IPC 1-7
H01R 13/44; **H01R 19/44**

IPC 8 full level
H01R 13/44 (2006.01); **H01R 13/447** (2006.01); **H01R 24/78** (2011.01)

CPC (source: EP)
H01R 13/44 (2013.01); **H01R 13/652** (2013.01); **H01R 24/78** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)
• [A] GB 2233509 A 19910109 - LI WAH YUK [HK], et al
• [A] DE 7808262 U1 19781207

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DE19849883B4

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EP 0797271 A1 19970924; **EP 0797271 B1 20020925**; AT E225091 T1 20021015; DE 69715707 D1 20021031; DE 69715707 T2 20030206; ES 2184042 T3 20030401; FR 2746549 A1 19970926; FR 2746549 B1 19980529; HU 221212 B1 20020828; HU 9700624 D0 19970528; HU P9700624 A2 19980128; HU P9700624 A3 20000328; ID 19636 A 19980723; PL 182336 B1 20011231; PL 319067 A1 19970929; PT 797271 E 20030131; TR 199700202 A2 19990823; TR 199700202 A3 19990823

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