

Title (en)
Multipurpose safety receptacle

Title (de)
Mehrzwecksicherheitssteckdose

Title (fr)
Prise de courant de sûreté à usages multiples

Publication
EP 0411216 B1 19960103 (EN)

Application
EP 89307789 A 19890801

Priority
EP 89307789 A 19890801

Abstract (en)
[origin: EP0411216A1] A multipurpose safety receptacle for alternative connection thereto of a variety of plug pins, which includes a bottom block (1) comprising two receiving troughs (11) (13) at both lateral sides for receiving two conductive frames (2) (2') respectively, a ground connection trough (12) in the middle for receiving a ground connection frame (3), a division plate (4) mounted on the bottom block to enclose the conductive frames and the ground connection frame, and an upper cover covering over the division plate and fixedly connected with the bottom block by means of heat sealing process to form a receptacle assembly for further connection to a frame panel which frame panel is comprising retainer means and stop members to firmly hold up the receptacle assembly when the receptacle assembly is mounted thereon.

IPC 1-7
H01R 27/00; **H01R 25/00**

IPC 8 full level
H01R 25/00 (2006.01); **H01R 27/00** (2006.01)

CPC (source: EP)
H01R 25/003 (2013.01); **H01R 27/00** (2013.01)

Cited by
US6333845B1; US6317312B1; US6366449B1; US6327140B1; US5616041A; EP1217698A1; GB2266810A; GB2266810B; US6407656B1; US6456187B2; GB2332572A; GB2332572B; US7438567B2

Designated contracting state (EPC)
AT BE CH DE ES FR GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0411216 A1 19910206; **EP 0411216 B1 19960103**; AT E132663 T1 19960115; DE 68925359 D1 19960215; DE 68925359 T2 19960515; ES 2081844 T3 19960316; GR 3019534 T3 19960731

DOCDB simple family (application)
EP 89307789 A 19890801; AT 89307789 T 19890801; DE 68925359 T 19890801; ES 89307789 T 19890801; GR 960400925 T 19960403