

Title (en)

AN IMPROVED ELECTRIC PLUG ASSEMBLY

Publication

EP 0016269 B1 19830713 (EN)

Application

EP 79300431 A 19790319

Priority

EP 79300431 A 19790319

Abstract (en)

[origin: EP0016269A1] In an electric plug assembly, e.g. a three pin domestic electric plug, in which a moulded plug body (not shown) is encapsulating the conductor terminals of the pins and is permanently bonded to a length of cable (10), a preformed insulating cover (2) of a material harder than that of the moulded plug body is encapsulated in the moulded plug body and bears against and overlies at least the line and neutral pins (25) and associated conductor terminals to hold the pins firmly in position and to form a guard between the terminals and the outer part of the plug body.

IPC 1-7

H01R 13/46; H01R 19/12; H01R 13/68

IPC 8 full level

H01R 24/28 (2011.01); **H01R 13/436** (2006.01); **H01R 13/506** (2006.01)

CPC (source: EP)

H01R 24/28 (2013.01); **H01R 13/436** (2013.01); **H01R 13/506** (2013.01); **H01R 2103/00** (2013.01)

Cited by

BE1005762A3; EP0749184A3; CN102668268A; GB2256980A; GB2256980B; GB2196801A; GB2196801B; CN112352475A; US5588876A; GB2282713A; GB2282713B; GB2483926A; GB2483926B; WO9222945A1; WO2011029605A1

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