

Title (en)
AN ELECTRIC PLUG ASSEMBLY AND A METHOD OF MANUFACTURING SUCH ASSEMBLY

Publication
EP 0015760 B1 19830622 (EN)

Application
EP 80300699 A 19800306

Priority
• GB 7908033 A 19790307
• GB 7921692 A 19790621

Abstract (en)
[origin: EP0015760A1] An electric plug assembly comprises a preformed insulating base (1) through which plug pins (4) protrude, each pin having a shoulder (6, 7) bearing against the front face (2) of the base, and a flexible cable (10) whose conductors (11, 13) are connected to conductor terminals associated with the pins. A preformed insulating spider (20) is supported on and connected to the base (1) and is so shaped that it bears against parts (15) of the pins (4) protruding from the front face (2) of the base and/or against the conductor terminals to hold the pins (4) in position in the base (1). An inner moulded insulating body (24) wholly encapsulates the conductor terminals. An outer moulded insulating body (25) wholly or partially encapsulates the inner moulded body (24) and is bonded to the sheath of the flexible cable (10).

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IPC 8 full level
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CPC (source: EP)
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Cited by
EP4322338A1; ES2102940A1; FR2699744A1; GB2228148A; GB2228148B; GB2250643A; GB2250643B; GB2370163A; GB2370163B

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