Title (en)

A method of producing plugs or sockets for electrical coupling devices

Title (de)

Verfahren zur Herstellung von Steckern oder Kupplungsdosen für elektrische Steckvorrichtungen

Title (fr)

Méthode pour fabriquer des fiches ou douilles pour dispositifs de connexion électrique

Publication

EP 0580053 B1 19971126 (DE)

Application

EP 93111119 A 19930712

Priority

DE 4223725 A 19920718

Abstract (en)

[origin: EP0580053A1] A method for producing the plug (1) or a coupling socket for electrical plug devices having a cable (3) whose cable end region (2) is surrounded, such that the material is integral, by a housing consisting of insulating material which can be cast or injection-moulded, has the following method steps: - the cable end region (2) is fitted into the intermediate space (interspace) (18) between two flat strips (4) which are aligned such that they are approximately superimposed and consist of the housing material, the cable (3) and its contact elements (19) running essentially at right angles to the longitudinal direction (5) of the flat strips (4), - the flat strips (4) are connected to one another, such that the material is integral, with the interposition of the cable end region (2), - the sandwich-like composite part which is formed from the cable end region (2) and the flat strip regions surrounding it is cut off by means of a cut running transversely with respect to the longitudinal direction (5) of the flat strips (4), - the connection of the flat strips (4) such that the material is integral and the cutting-off of the complete composite part take place in one process. <IMAGE>

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H01R 13/504; H01R 43/20

IPC 8 full level

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CPC (source: EP)

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