

Title (en)

DEVICE FOR ELECTRICALLY CONTACTING A CABLE SHIELD

Title (de)

VORRICHTUNG ZUR ELEKTRISCHEN KONTAKTIERUNG EINES KABELSCHIRMS

Title (fr)

DISPOSITIF DE MISE EN CONTACT ELECTRIQUE D'UN BLINDAGE DE CABLE

Publication

EP 0896751 A1 19990217 (DE)

Application

EP 97922859 A 19970421

Priority

- DE 9700794 W 19970421
- DE 29607803 U 19960502

Abstract (en)

[origin: WO9742683A1] When electromagnetically shielded cables (9) are connected to a plug housing (13), the cable shield in the form of a braided metal sheath or metal foil winding should contact the plug housing as uniformly as possible over the cable periphery. The device according to the invention comprises a clamping sleeve (1), whose sheath (34) is provided at one end (3) with at least one axial slot (41, 42, 43, 44), and a holder disc (10) into whose passage opening (11) the clamping sleeve can be inserted such that an intermediate cable shield (91) can be electrically contacted in a resiliently clamping manner. The advantage of this device is in particular the two-part, and hence more economical, configuration of the contacting device, resulting in rapid and simple assembly without the need of tools.

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H01R 9/05

IPC 8 full level

H01R 13/658 (2011.01)

CPC (source: EP)

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Citation (search report)

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Cited by

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Designated contracting state (EPC)

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