

Title (en)
Metallic connector housing.

Title (de)
Metallisches Verbindergehäuse.

Title (fr)
Boîtier de connecteur métallique.

Publication
EP 0455139 B1 19950315 (DE)

Application
EP 91106693 A 19910425

Priority
DE 4013963 A 19900430

Abstract (en)
[origin: EP0455139A1] A metallic housing (11) for a screened electrical connector for connection to an electrical screen (31), in the form of a sleeve, of an electrical cable (29) which is to be connected to the connector, the housing (11) having a passage opening (15) on the cable inlet side. The passage opening (15) is formed in an end wall (13) of the housing (11) on the cable inlet side. A sleeve (17) passes through the passage opening (15), which sleeve (17) has a through-opening, which is matched to the external diameter of the screen (31) and is provided with a flange (23) which rests on the inside of the end wall (13), and with an external thread (21), at least on an outer part (19), projecting out of the housing (11). A threaded nut (25) is screwed onto the external thread (21) in order to clamp the end wall (13) firmly between the flange (23) and the threaded nut (25). <IMAGE>

IPC 1-7
H02G 3/06

IPC 8 full level
H01R 4/02 (2006.01); **H01R 9/05** (2006.01); **H01R 13/58** (2006.01); **H01R 13/648** (2006.01); **H01R 13/658** (2011.01); **H01R 13/6593** (2011.01); **H02G 3/06** (2006.01)

CPC (source: EP US)
H01R 13/6593 (2013.01 - EP US); **H01R 4/02** (2013.01 - EP US)

Cited by
EP0762552A1; WO9410723A1

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

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EP 0455139 A1 19911106; EP 0455139 B1 19950315; AT E120046 T1 19950415; DE 4013963 A1 19911031; DE 4013963 C2 19930729; DE 59104928 D1 19950420; ES 2069113 T3 19950501; IL 97992 A0 19920621; IL 97992 A 19960723; JP 3140479 B2 20010305; JP H04230974 A 19920819; US 5536185 A 19960716; US 5718608 A 19980217; US 5997353 A 19991207

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