

Title (en)
Metallic housing for electrical connector.

Title (de)
Metallisches Gehäuse für elektrischen Verbinder.

Title (fr)
Boîtier métallique pour connecteur électrique.

Publication
EP 0429036 B1 19941012 (FR)

Application
EP 90122069 A 19901119

Priority
FR 8915481 A 19891124

Abstract (en)
[origin: JPH03210778A] PURPOSE: To protect an edge of a cable from electromagnetic agitation, simplify works and reduce the size by forming branching projections in each opening of two opposed metallic shells and making the projections contact with a braiding body through an insulating coating of the cable when the metallic shell is tightened. CONSTITUTION: Cables 34 to 37 having a conductive braiding body are inserted into openings 16, 17 of metallic shells 1, 2 composing a casing. The openings 16, 17 have branching projections 6a, 7a and 6b, 7b, respectively. When shells 1, 2 are approached and tightened, the cable is maintained in the openings 16, 17 penetrating through insulating layers 45, 39 of cables 34 to 37. At the same time, braiding bodies 46, 38 are connected with the casing. Lead wires 40, 43 of the cables 34 to 37 are connected with a connector plug 4, and inserted into a pedestal 52. As a result, the work is simplified and the size is reduced.

IPC 1-7
H01R 13/658; **H01R 13/502**

IPC 8 full level
H01R 9/053 (2006.01); **H01R 13/648** (2006.01); **H01R 13/658** (2006.01); **H01R 13/502** (2006.01)

CPC (source: EP US)
H01R 9/053 (2013.01 - EP US); **H01R 13/6581** (2013.01 - EP US); **H01R 13/502** (2013.01 - EP US); **H01R 13/6593** (2013.01 - EP US); **H01R 13/6596** (2013.01 - EP US)

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