

Title (en)
CONNECTION ELEMENT FOR COMMUNICATIONS AND DATA TECHNOLOGY

Title (de)
ANSCHLUSSELEMENT FÜR DIE KOMMUNIKATIONS- UND DATENTECHNIK

Title (fr)
ÉLÉMENT DE RACCORDEMENT POUR LA TECHNIQUE DE COMMUNICATION ET DE L'INFORMATIQUE

Publication
EP 2067216 B1 20160406 (DE)

Application
EP 07786145 A 20070718

Priority
• EP 2007006371 W 20070718
• DE 102006046180 A 20060929

Abstract (en)
[origin: DE102006046180A1] The unit i.e. RJ-45-bush (1), has housing parts (2, 3) and connection contacts arranged in the housing parts, where the housing parts have electrically and/or magnetically conductive parts. Surface of the housing parts is fully made of electrically and/or magnetically non conductive material, where the housing parts are made of a non conductive plastic introduced in the metal parts and/or ferrites. The housing parts are made of plastic, which has an electrically conductive coating and/or a ferrite coating, on which a top layer is introduced, where the unit is designed as a plug.

IPC 8 full level
H01R 4/24 (2006.01); **H01R 13/658** (2011.01); **H01R 13/6598** (2011.01); **H01R 13/6599** (2011.01); **H01R 13/66** (2006.01); **H01R 24/64** (2011.01)

CPC (source: EP US)
H01R 4/2416 (2013.01 - EP US); **H01R 13/6598** (2013.01 - EP US); **H01R 13/6599** (2013.01 - EP US); **H01R 13/6658** (2013.01 - EP US); **H01R 24/64** (2013.01 - EP US)

Designated contracting state (EPC)
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Designated extension state (EPC)
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