

Title (en)
Shielded connection box

Title (de)
Geschirmte Anschlussdose

Title (fr)
Boîte de raccordement blindée

Publication
EP 0881716 A3 19991006 (DE)

Application
EP 98115082 A 19970109

Priority
• DE 19608876 A 19960307
• EP 97100263 A 19970109

Abstract (en)
[origin: EP0794595A1] The socket has a shield housing (20) made up of several conductive components (20,30,40). It also has at least one plug socket (52) with shielding or screening. Conductive connections are formed between the components of the housing, the shielding of the plug socket (50) and the cable. The conductive connections are formed by a direct contact of the shield elements to be connected. In another arrangement the components of the housing are securely, movably and conductively coupled together. They can be fixedly connected together in an assembled position by a connector device. The housing is closed when in the assembled position.

IPC 1-7
H01R 17/12

IPC 8 full level
H01R 13/658 (2011.01); **H01R 13/502** (2006.01); **H01R 13/73** (2006.01)

CPC (source: EP)
H01R 13/6593 (2013.01); **H01R 13/502** (2013.01); **H01R 13/659** (2013.01); **H01R 13/73** (2013.01); **H01R 24/62** (2013.01); **H01R 2201/04** (2013.01)

Citation (search report)
• [A] WO 8701520 A1 19870312 - KOLBE & CO HANS [DE] & DE 3530722 A1 19870305 - KOLBE & CO HANS [DE]
• [A] DE 2722619 A1 19781123 - SIEMENS AG
• [A] DE 2423233 B2 19790628

Designated contracting state (EPC)
AT BE FR GB IT NL

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EP 0794595 A1 19970910; **EP 0794595 B1 19990526**; AT E180597 T1 19990615; AT E216536 T1 20020515; DE 19654861 A1 19970911; DE 19654861 B4 20050217; EP 0881716 A2 19981202; EP 0881716 A3 19991006; EP 0881716 B1 20020417

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