

Title (en)
Shielded cable connector assembly

Title (de)
Abgeschirmte Kabelsteckverbinderanordnung

Title (fr)
Assemblage de connecteur pour un câble blindé

Publication
EP 0772259 A3 19980805 (EN)

Application
EP 96117150 A 19961025

Priority
• EP 96117150 A 19961025
• EP 96400835 A 19960418
• FR 9512936 A 19951102

Abstract (en)
[origin: EP0772259A2] A shielded cable connector (2) comprises a terminal section (4) and a cable section (6). The cable section (6) comprises support shells (26) mountable over shielding (18) of the cable, and clamping half-shells (28) that have ends (38) engageable in grooves (36) of the support members. The clamping half-shells (28) are pivotable together to clamp a shielding braid (52) that is reversely folded over a cylindrical portion (33) of the support members (26). A retention ring (30) is passed over the clamping half-shells (28) to securely lock them to the terminal section (4). Assembly of the shield clamping portions is thus enabled after the terminals are mounted in the connector for a more cost-effective assembly procedure. <IMAGE>

IPC 1-7
H01R 13/658; **H01R 9/03**

IPC 8 full level
H01R 9/05 (2006.01)

CPC (source: EP)
H01R 9/0521 (2013.01); **H01R 9/0524** (2013.01)

Citation (search report)
• [A] US 4761146 A 19880802 - SOHOEL EIVIND O [US]
• [A] US 4921449 A 19900501 - FISH RAY F [US]

Cited by
EP2410613A3; CN106463850A; EP1885027A1; CN116761370A; US8550834B2; US7651376B2; US6935886B2; DE102021134343A1; WO2023116968A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0772259 A2 19970507; **EP 0772259 A3 19980805**; **EP 0772259 B1 20020109**

DOCDB simple family (application)
EP 96117150 A 19961025