

Title (en)
Connector for signaltransmitting cable

Title (de)
Verbinder für signalübertragende Kabel

Title (fr)
Connecteur pour cable transmettant des signaux

Publication
EP 1587175 B1 20080716 (DE)

Application
EP 05008073 A 20050413

Priority
DE 102004018103 A 20040414

Abstract (en)
[origin: EP1587175A1] A connector for signal transmission cable, comprises a housing (10) with a central axis (12), a carrier unit (26) accommodated in the housing cavity (14) for an arrangement of signal interface elements (28). In the housing cavity (14) is used a special intermediate ring (16) for retaining the carrier unit (26), where the carrier unit and intermediate ring have inter-operating first axial support devices (40,42,26,48), which in the installed state of the carrier unit, support against the intermediate ring in both directions. The housing and the intermediate ring have second axial support devices (30,32,34,36,38), which in the installed condition of the intermediate ring (16) support against the housing (10) in both directions. An independent claim is included for a tool for unlocking the connector.

IPC 8 full level
H01R 13/506 (2006.01)

CPC (source: EP)
H01R 13/506 (2013.01); **H01R 43/22** (2013.01)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1587175 A1 20051019; EP 1587175 B1 20080716; AT E401680 T1 20080815; DE 102004018103 B3 20050908;
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