

Title (en)
FIELD INSTALLABLE MODULAR TELEPHONE CONNECTOR

Publication
EP 0154410 B1 19890517 (EN)

Application
EP 85300755 A 19850205

Priority
US 57710984 A 19840206

Abstract (en)
[origin: EP0154410A1] An electrical connector for use as a telephone plug or jack is assembled without need of special tooling and comprises a housing for receiving an insert member. The insert member supports a plurality of contacts thereon, each contact having a first end for external connection to the contacts of another jack or plug and a second end portion of insulation-displacing type. A conductor support element secures telephone cable conductors therein and is engaged with the housing to place the conductors in insulation-displaced engagement with the contact second end portions. A twenty-five pair telephone connector utilizing a modified version of the jack includes, in its preferred form, a base having first and second pluralities of compartments separated by a fold section. The fold section defines a channel for receipt of conductors of a multi-conductor telephone cable. The folded base places the jack housings in abutting relation for retention therein, securement means holding such base in its closed, folded condition. Excessive electrical interfacing with attendant disadvantage in electrical resistance is thereby reduced.

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H01R 9/11; H01R 25/00

IPC 8 full level
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CPC (source: EP)
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Cited by
EP0961369A1; FR2779277A1; SG93805A1; WO9507561A1; WO2012159961A1

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