

Title (en)
Improvements in or relating to electrical connectors

Title (de)
Verbesserungen in oder bezüglich elektrischer Steckverbinder

Title (fr)
Améliorations dans et relatives aux connecteurs électriques

Publication
EP 1237226 A1 20020904 (EN)

Application
EP 01301442 A 20010219

Priority
EP 01301442 A 20010219

Abstract (en)
A pin contact intended to form the centre pin of a co-axial cable connector comprises a generally cylindrical wall portion (1) a longitudinal portion of which is partially severed to define an internally extending spring finger (5) for engagement with an electrical cable conductor inserted within the hollow pin connector. The spring finger (5) may include a reversely angled portion (7A) defining an elbow, the arrangement being such that, in use, the elbow is held in engagement with a cable conductor by contact of the angled portion (7A) against an insulating member surrounding the external wall of the contact pin. <IMAGE>

IPC 1-7
H01R 4/48; **H01R 13/646**

IPC 8 full level
H01R 4/48 (2006.01); **H01R 9/05** (2006.01)

CPC (source: EP)
H01R 4/48185 (2023.08); **H01R 9/05** (2013.01)

Citation (search report)

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- [Y] US 5865654 A 19990202 - SHIMIRAK GERALD [US], et al
- [A] US 5474470 A 19951212 - HAMMOND JR BERNARD H [US]

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Designated contracting state (EPC)
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EP 1237226 A1 20020904; **EP 1237226 B1 20040929**; AT E278254 T1 20041015; DE 60105965 D1 20041104; DE 60105965 T2 20051013

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