

Title (en)
Electrical connector.

Title (de)
Elektrischer Verbinder.

Title (fr)
Connecteur électrique.

Publication
EP 0000996 A1 19790307 (EN)

Application
EP 78300282 A 19780814

Priority
US 82680177 A 19770822

Abstract (en)
An electrical connector for terminating coaxial cable comprises stamped and formed inner (5) and outer (10) contact members separated by a dielectric support member (6), a portion of the outer contact member (10) overlying the support member (6) being radially resilient and being divided into a plurality of axially extending arms (12, 13, 14, 15) having their roots adjacent an end of the support members from which the centre contact member (5) extends, an outer-conductor-connection ferrule (16) being carried by one arm (15) which extends beyond the other end of the support member (6), a further arm (12) diametrically opposed to the one arm (15) carrying the ferrule (16) also extending beyond the other end of the support member (6), with the free end of the further arm (12) being arranged for receipt between the outer conductor (2) of a coaxial cable and the ferrule (16) when crimped about the outer conductor (2) of the coaxial cable.

IPC 1-7
H01R 17/12

IPC 8 full level
H01R 9/05 (2006.01); **H01R 24/38** (2011.01)

CPC (source: EP US)
H01R 9/0518 (2013.01 - EP US)

Citation (search report)

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- [A] FR 1500890 A 19671110

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Designated contracting state (EPC)
BE DE FR GB NL SE

DOCDB simple family (publication)
EP 0000996 A1 19790307; AU 3838878 A 19800131; BR 7805397 A 19790417; ES 245353 U 19800101; ES 245353 Y 19800616; IT 1097598 B 19850831; IT 7826322 A0 19780731; JP S5443593 A 19790406; US 4178054 A 19791211

DOCDB simple family (application)
EP 78300282 A 19780814; AU 3838878 A 19780727; BR 7805397 A 19780821; ES 245353 U 19780821; IT 2632278 A 19780731; JP 10172778 A 19780821; US 82680177 A 19770822