

Title (en)  
Connector for coaxial cable

Title (de)  
Steckverbinder für Koaxialkabel

Title (fr)  
Connecteur pour câble coaxial

Publication  
**EP 0897202 A3 20010418 (DE)**

Application  
**EP 98111260 A 19980618**

Priority  
DE 19729876 A 19970711

Abstract (en)  
[origin: EP0897202A2] The connector has a plug head (1) aperture with two annular surfaces (4,6), at least one of which has at least one annular bead (30) protruding in the direction of the corresp. surface of the end region (12a) of the cable's outer conductor (12), and whose height is about 5 to 30 per cent of the wall thickness of the outer conductor

IPC 1-7  
**H01R 9/05**

IPC 8 full level  
**H01R 9/05** (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP US)  
**H01R 9/0521** (2013.01 - EP US); **H01R 24/564** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Citation (search report)

- [AD] DE 4309775 A1 19940929 - SPINNER GMBH ELEKTROTECH [DE]
- [A] US 4046451 A 19770906 - JUDS RICHARD C, et al
- [A] US 3963321 A 19760615 - BURGER WALTER, et al
- [A] US 4421377 A 19831220 - SPINNER GEORG [DE]
- [A] DE 2221931 A1 19731115 - SPINNER GMBH ELEKTROTECH
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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**DE 19729876 A1 19990211; DE 19729876 C2 19991111**; BR 9802415 A 19990921; BR 9802415 B1 20100727; CN 1117418 C 20030806; CN 1205564 A 19990120; DE 59806327 D1 20030102; EP 0897202 A2 19990217; EP 0897202 A3 20010418; EP 0897202 B1 20021120; US 5993254 A 19991130

DOCDB simple family (application)  
**DE 19729876 A 19970711**; BR 9802415 A 19980709; CN 98115944 A 19980710; DE 59806327 T 19980618; EP 98111260 A 19980618; US 11374098 A 19980710