

Title (en)  
Coaxial high frequency cable connector

Title (de)  
Verbindungselement für ein koaxiales Hochfrequenz-Kabel

Title (fr)  
Connecteur pour un câble coaxial à haute fréquence

Publication  
**EP 0938165 B1 20030423 (DE)**

Application  
**EP 99400138 A 19990121**

Priority  
DE 19806906 A 19980219

Abstract (en)  
[origin: EP0938165A1] The coaxial cable connector has a contact bush (6) with an inner surface that provides a contact surface for the outer conductor (3) of the cable. The end of the cable is secured by a sliding contact sleeve (12) within a bush (13) that has an inset seal (14). The bush is turned to lock the connection. The inner conductor (9) locates in an insert (11) within the housing.

IPC 1-7  
**H01R 13/646**; **H01R 9/05**

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

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)

Cited by  
EP1148592A1; US7462069B2

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0938165 A1 19990825**; **EP 0938165 B1 20030423**; AU 1728299 A 19990902; AU 738716 B2 20010927; DE 19806906 A1 19990826; DE 59905125 D1 20030528; US 6102737 A 20000815

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**EP 99400138 A 19990121**; AU 1728299 A 19990216; DE 19806906 A 19980219; DE 59905125 T 19990121; US 25201299 A 19990218