

Title (en)  
HF connecting system

Title (de)  
HF-Steckverbindersystem

Title (fr)  
Système de connexion pour hautes fréquences

Publication  
**EP 0709929 B1 19981111 (DE)**

Application  
**EP 95810647 A 19951018**

Priority  
CH 319394 A 19941025

Abstract (en)  
[origin: EP0709929A1] The HF connector has a screened housing of thin metal plate (10) that contains a terminal block (40) that receives the ends of wires (32) from a cable (16). The top of the housing is formed with a cover section (14) that is moved to enclose the housing and also has sections (24) that can be crimped around the cable to provide retention. The cover forms the main body at a reduced thickness section (26) that acts as a hinge. The cable core wires (32) pass through an end cap (38).

IPC 1-7  
**H01R 13/658**; **H01R 9/05**

IPC 8 full level  
**H01R 9/05** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP US)  
**H01R 9/0518** (2013.01 - EP US); **H01R 13/6592** (2013.01 - EP US)

Cited by  
WO2017021009A1; EP0981180A1; DE3525371A1; US6257931B1; WO9854791A1; DE102016007224A1; DE102016006793A1; DE102016004976A1; US10297992B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI LU NL PT SE

DOCDB simple family (publication)  
**EP 0709929 A1 19960501**; **EP 0709929 B1 19981111**; AT E173360 T1 19981115; AU 1774095 A 19960509; AU 689219 B2 19980326; DE 59504211 D1 19981217; ES 2126239 T3 19990316; TW 286443 B 19960921; US 5637016 A 19970610; ZA 953591 B 19960101

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**EP 95810647 A 19951018**; AT 95810647 T 19951018; AU 1774095 A 19950427; DE 59504211 T 19951018; ES 95810647 T 19951018; TW 84102860 A 19950323; US 48470595 A 19950607; ZA 953591 A 19950504