

Title (en)  
JACK ASSEMBLY

Publication  
**EP 0462084 A3 19920226 (EN)**

Application  
**EP 91850109 A 19910429**

Priority  
US 53696690 A 19900612

Abstract (en)  
[origin: EP0462084A2] A switching coax jack is disclosed having a housing which contains first and second spaced apart electrical conductors. At least a first port is formed in the jack housing and sized to receive a jack plug which is inserted through the port and into the housing with a jack plug in electrical communication with the first conductor. A switch assembly contains a normal spring for connecting the first and second conductors. The spring is resiliently deformable away from electrical engagement with the first and second conductors. As the spring deforms, it assumes a deformed shape. The switch assembly includes a support surface opposing the normal spring and having a shape complimentary to the deformed shape of the normal spring. <IMAGE>

IPC 1-7  
**H01R 17/00**; **H01R 13/703**

IPC 8 full level  
**H01R 13/703** (2006.01); **H01R 24/02** (2006.01); **H01R 24/58** (2011.01)

CPC (source: EP KR)  
**H01R 13/70** (2013.01 - KR); **H01R 13/7032** (2013.01 - EP); **H01R 24/58** (2013.01 - EP); **H01R 2103/00** (2013.01 - EP);  
**H01R 2201/16** (2013.01 - EP)

Citation (search report)  
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• [A] EP 0035776 A2 19810916 - MAGNETIC CONTROLS CO [US]  
• [A] US 4685887 A 19870811 - HANNING WALTER [DE]  
• [A] US 4894019 A 19900116 - HOWARD WILLIAM A [US]

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**EP 0462084 A2 19911218**; **EP 0462084 A3 19920226**; AU 646856 B2 19940310; AU 7500991 A 19911219; CA 2040398 A1 19911213;  
IL 97886 A 19940624; JP H04248282 A 19920903; KR 920001783 A 19920130; NZ 238471 A 19930428

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