

Title (en)

Shielded connector.

Title (de)

Abgeschirmter Verbinder.

Title (fr)

Connecteur blindé.

Publication

**EP 0090539 A2 19831005 (EN)**

Application

**EP 83301401 A 19830315**

Priority

US 36412282 A 19820331

Abstract (en)

A shielded connector is formed by cover members (18, 20) normally molded of insulative material selectively plated with conductive material (32) to form a shield. The members (18, 20) include interfitting peripheral flanges (30), which are plated, so that no gaps, which would act as slot antennae, are formed. The plating (32) will also serve as a direct contact with the shielding (16) of shielded cable (14). Selectively plating the members (18, 20) allows for an unplated exterior thereby avoiding the possibility of an operator being shocked by stray ground currents.

IPC 1-7

**H01R 13/658**

IPC 8 full level

**H01R 13/658** (2006.01); **H01R 13/516** (2006.01)

CPC (source: EP)

**H01R 13/6599** (2013.01); **H01R 13/516** (2013.01)

Cited by

US4585292A; EP0421373A1; US5386346A; US5463532A; FR2911436A1; US5411415A; US4974121A; EP0211193A1; US4874319A; EP0135122A3; US5466175A; EP1701411A3; US5092794A; GB2227131A; EP0727848A3; US5491613A; US4744006A; FR2917542A1; US5083929A; EP0427630A1; FR2654558A1; US4777565A; EP0700126A1; EP0684665A3; US5259792A; EP0403666A1; US5456618A; EP0473049A3; US4902249A; US4641902A; EP0222567A3; EP2003741A1; US4800463A; US4731031A; EP0269232A1; GB2181607A; GB2181607B; US6172880B1; US7980881B2; US7670180B2; US8980972B2; US9006305B2; WO2008040406A1; WO8800790A1; WO2006066046A1; WO2008117181A3; WO8600473A1; WO02101887A3; WO2023025047A1

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