

Title (en)

Techniques for protecting a user-accessible electrical connector

Title (de)

Techniken zum Schutz eines benutzerzugänglichen elektrischen Steckverbinders

Title (fr)

Techniques pour protéger un connecteur électrique accessible par l'utilisateur

Publication

EP 2190078 A1 20100526 (EN)

Application

EP 08020467 A 20081125

Priority

EP 08020467 A 20081125

Abstract (en)

A protective coupler for electrically coupling a cable terminal to a terminal of an electrical device. The protective coupler has a first portion that removably secures to a casing of the electrical device. The first portion comprises a first terminal that removably connects to the terminal of the electrical device, and a second terminal. A second portion comprises a third terminal that removably connects to the second terminal, and a fourth terminal that removably connects to the cable terminal.

IPC 8 full level

H01R 13/627 (2006.01); **H01R 13/74** (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)

H01R 13/746 (2013.01); **H01R 13/6275** (2013.01); **H01R 31/06** (2013.01)

Citation (applicant)

GB 857344 A 19601229 - SOURAU & CIE

Citation (search report)

- [A] GB 857344 A 19601229 - SOURAU & CIE
- [A] DE 19807936 A1 19990826 - WHITAKER CORP [US]
- [A] US 6132234 A 20001017 - WADNER FRANK [DE], et al
- [A] EP 0479684 A1 19920408 - ITT COMPOSANTS INSTR [FR]
- [E] US 2009068892 A1 20090312 - GODOVICH MARK [US]

Citation (examination)

US 3363214 A 19680109 - WRIGHT CHARLES T

Cited by

US9755365B2; US9935410B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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