

Title (en)

Adapter for accommodating a male or female connection element

Title (de)

Adaptergehäuse zur Aufnahme eines Stecker- oder Buchsenteiles

Title (fr)

Adaptateur pour recevoir un élément de connexion mâle ou femelle

Publication

EP 1848068 B1 20160217 (DE)

Application

EP 06125575 A 20061207

Priority

- DE 202006006607 U 20060422
- DE 202006008602 U 20060529
- DE 202006009187 U 20060612

Abstract (en)

[origin: EP1848068A2] A locking mechanism (12) has a rectangular locking plate (13') arranged partially within a plug-receiving chamber (11a) and extended parallel with a through bore (50). The plate comprises a pair of ends. A connector connects one end of the plate with a housing (1). Another connector for connecting the other end with a telecommunication plug (34) has a locking projection carried by the locking plate for engagement with a corresponding stop surface associated with the plug, when the plug is fully inserted within the chamber.

IPC 8 full level

H01R 13/506 (2006.01); **H01R 13/627** (2006.01); **H01R 24/64** (2011.01)

CPC (source: EP US)

H01R 13/506 (2013.01 - EP US); **H01R 13/6275** (2013.01 - EP US); **H01R 24/64** (2013.01 - EP US)

Citation (examination)

- EP 1594196 A1 20051109 - HARTING ELECTRIC GMBH & CO KG [DE]
- JP 2004319158 A 20041111 - KOITO MFG CO LTD

Cited by

DE202008005100U1; CN102792527A; EP2081066A1; DE202008008655U1; EP2110889A2; DE202011050633U1; DE202008005099U1; DE202008005101U1

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DOCDB simple family (publication)

DE 202006009187 U1 20070830; EP 1848068 A2 20071024; EP 1848068 A3 20101020; EP 1848068 B1 20160217; JP 2007294456 A 20071108; JP 5064871 B2 20121031; TW 200746559 A 20071216; TW I325659 B 20100601; US 2007249218 A1 20071025; US 7326073 B2 20080205

DOCDB simple family (application)

DE 202006009187 U 20060612; EP 06125575 A 20061207; JP 2007110722 A 20070419; TW 95139631 A 20061027; US 64143306 A 20061219