

Title (en)
Connector assembly

Title (de)
Steckeranordnung

Title (fr)
Assemblage de connecteur

Publication
EP 0768731 A3 19980211 (DE)

Application
EP 96115727 A 19961001

Priority
DE 19537725 A 19951010

Abstract (en)
[origin: EP0768731A2] The connector arrangement has a housing with a chamber for holding an electrical contact. A sliding member (1) is inserted in the housing perpendicular to the connection direction. There is a raised part (2) on the sliding member and an opening on the housing of a mating connector part or test device in which the raised part engages when the sliding member is pushed in. The opening is accessible when the sliding member is not inserted. The opening is closed to a first degree when the sliding member is not fully home and to a second degree when the sliding member is fully home.

IPC 1-7
H01R 13/436; **H01R 13/62**

IPC 8 full level
H01R 13/629 (2006.01); **H01R 13/42** (2006.01); **H01R 13/436** (2006.01); **H01R 13/62** (2006.01); **H01R 13/641** (2006.01)

CPC (source: EP)
H01R 13/4361 (2013.01); **H01R 13/641** (2013.01)

Citation (search report)
• [A] US 5257951 A 19931102 - MAEDA YUJI [JP]
• [A] DE 4224154 C1 19931118 - KOSTAL LEOPOLD GMBH & CO KG [DE]
• [A] DE 4133336 A1 19920409 - SUMITOMO WIRING SYSTEMS [JP]
• [A] DE 4330359 A1 19950309 - REINSHAGEN KABELWERK GMBH [DE]

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0768731 A2 19970416; **EP 0768731 A3 19980211**; **EP 0768731 B1 20011219**; DE 19537725 A1 19970417; DE 59608489 D1 20020131; JP H09115585 A 19970502

DOCDB simple family (application)
EP 96115727 A 19961001; DE 19537725 A 19951010; DE 59608489 T 19961001; JP 28748896 A 19961009