

Title (en)
Connector

Title (de)
Steckverbinder

Title (fr)
Connecteur

Publication
EP 0788191 A3 19981104 (DE)

Application
EP 97100270 A 19970109

Priority
DE 19603479 A 19960131

Abstract (en)
[origin: DE19603479C1] A plug-and-socket connector arrangement is designed with a slide-in fuse element (20) which can be slid into a housing gap orthogonally to the plug-in direction of the plug-and-socket connector. Both a primary locking edge (23) and a segmented locking edge (24), arranged under the primary locking edge (23), for secondary securement e.g. of the plug contacts or the sleeve contacts, extend along the two broad-sides of the slider-fuse element (20).

IPC 1-7
H01R 13/436

IPC 8 full level
H01R 13/436 (2006.01); **H01R 13/428** (2006.01)

CPC (source: EP US)
H01R 13/4362 (2013.01 - EP US); **H01R 13/428** (2013.01 - EP US)

Citation (search report)

- [XA] US 5122080 A 19920616 - HATAGISHI YUJI [JP], et al
- [XA] US 5116236 A 19920526 - COLLERAN STEPHEN [US], et al

Cited by
EP0903812A3

Designated contracting state (EPC)
BE DE ES FR GB IT SE

DOCDB simple family (publication)
DE 19603479 C1 19970410; DE 59706923 D1 20020516; EP 0788191 A2 19970806; EP 0788191 A3 19981104; EP 0788191 B1 20020410; ES 2174136 T3 20021101; US 5810626 A 19980922

DOCDB simple family (application)
DE 19603479 A 19960131; DE 59706923 T 19970109; EP 97100270 A 19970109; ES 97100270 T 19970109; US 79162497 A 19970131