

Title (en)

Two-part electrical connector housing

Title (de)

Zweiteiliges Gehäuse des elektrischen Steckers

Title (fr)

Boîtier électrique en deux parties

Publication

**EP 0964484 A3 20001220 (EN)**

Application

**EP 99200959 A 19990329**

Priority

DE 19821515 A 19980513

Abstract (en)

[origin: DE19821515A1] The housing for an in line electrical connector has a plug (12) and socket (14). The socket is internally shaped to provide accurate guidance and to ensure that the two parts are correctly oriented. Coding elements (18,20) ensures that the correct parts are coupled together. The top of the plug is formed with a latching element (108) that engages a feature (116) on the socket element.

IPC 1-7

**H01R 13/645**

IPC 8 full level

**H01R 13/645** (2006.01)

CPC (source: EP)

**H01R 13/645** (2013.01)

Citation (search report)

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- [Y] DE 19642578 A1 19970424 - YAZAKI CORP [JP]
- [A] US 5605472 A 19970225 - SAKAI HITOSHI [JP], et al
- [A] US 4448467 A 19840515 - WEIDLER CHARLES H [US]
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- [A] DE 9314625 U1 19931202 - DUAL ZENTRUM GMBH IND INNOVATI [DE]
- [A] US 4350409 A 19820921 - KATO MATSUO, et al
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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 19821515 A1 19991125**; EP 0964484 A2 19991215; EP 0964484 A3 20001220

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**DE 19821515 A 19980513**; EP 99200959 A 19990329