

Title (en)

PLUG CONNECTOR FOR ELECTRICAL APPARATUS

Publication

EP 0119950 B1 19861120 (DE)

Application

EP 84730021 A 19840312

Priority

DE 3310067 A 19830321

Abstract (en)

[origin: EP0119950A1] 1. A plug connector for an electrical apparatus comprising - a plurality of contact elements (4, 4' ... 4**n) which are fixed on a plug casing, where the plug casing consists of a plurality of casing parts (1, 2), characterized in - that the plug casing consists of an upper (2) and a lower casing part (1), where the contact elements (4, 4' ... 4**n) and supply line (3) are secured to the lower casing part (1) and at least one electrical component (22) is fixed on the upper casing part (2), - the upper casing part (2) can be snapped onto the lower casing part (1) and that - in the snapped-together state electrical connections between the terminals of the components (22) in the upper casing part (2) and the contact elements (4, 4' ... 4**n) and/or the supply lines (3) in the lower casing part (1) are established (Figure).

IPC 1-7

H01R 29/00

IPC 8 full level

H01R 29/00 (2006.01); **H01R 13/506** (2006.01); **H01R 13/66** (2006.01)

CPC (source: EP)

H01R 29/00 (2013.01); **H01R 13/506** (2013.01); **H01R 13/66** (2013.01)

Citation (examination)

DE 1590489 A1 19700506 - SCHALTBAU GMBH

Cited by

US5034846A

Designated contracting state (EPC)

AT BE CH DE IT LI NL SE

DOCDB simple family (publication)

EP 0119950 A1 19840926; EP 0119950 B1 19861120; AT E23765 T1 19861215; DE 3310067 A1 19840927; DE 3461408 D1 19870108

DOCDB simple family (application)

EP 84730021 A 19840312; AT 84730021 T 19840312; DE 3310067 A 19830321; DE 3461408 T 19840312