

Publication

EP 0788194 A3 19970903

Application

EP 96114422 A 19960910

Priority

DE 19535913 A 19950927

Abstract (en)

[origin: US5601442A] For a switch plug with contact springs arranged in contact chambers of an insulating body, wherein at least two adjacent contact springs are connected by means of a jumper when no mating plug is plugged in, it is proposed, with a view to clearing the short circuit upon introduction of the blade contacts of a mating plug, to provide an actuating component made of plastic material in the entry zone of the blade contacts which acts upon a spring elastic jumper in such a way that the connection between the contact springs is broken.

IPC 1-7

H01R 13/71; **H01R 13/703**; **H01R 31/08**

IPC 8 full level

H01R 13/03 (2006.01); **H01R 13/703** (2006.01); **H01R 13/71** (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP US)

H01R 13/035 (2013.01 - EP US); **H01R 13/7032** (2013.01 - EP US)

Citation (search report)

- [X] EP 0462084 A2 19911218 - ADC TELECOMMUNICATIONS INC [US]
- [A] US 4894019 A 19900116 - HOWARD WILLIAM A [US]
- [A] EP 0655806 A2 19950531 - SUMITOMO WIRING SYSTEMS [JP]
- [A] GB 1197299 A 19700701 - ASEA AB [SE]
- [A] EP 0430267 A1 19910605 - AMP INC [US]

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

US 5601442 A 19970211; DE 19535913 A1 19970403; DE 59604770 D1 20000427; EP 0788194 A2 19970806; EP 0788194 A3 19970903; EP 0788194 B1 20000322

DOCDB simple family (application)

US 57313895 A 19951215; DE 19535913 A 19950927; DE 59604770 T 19960910; EP 96114422 A 19960910