

Title (en)
Switch connector

Title (de)
Schalterstecker

Title (fr)
Connecteur à interrupteur

Publication
EP 0788194 B1 20000322 (DE)

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 contracts 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)

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;
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DOCDB simple family (application)
US 57313895 A 19951215; DE 19535913 A 19950927; DE 59604770 T 19960910; EP 96114422 A 19960910