

Title (en)

Electrical connector

Title (de)

Elektrischer Verbinder

Title (fr)

Connecteur électrique

Publication

EP 0952627 B1 20071003 (EN)

Application

EP 99303058 A 19990420

Priority

- GB 9808544 A 19980423
- GB 9822739 A 19981020

Abstract (en)

[origin: EP0952627A1] The invention is a connector for the connection of the cores of electrical conductors, said connector formed of an insulating material body with electrically conducting inserts therein to make contact with respective conductor cores. A switch is provided which can be moved between open and closed positions and, when moved to a closed position, allows electrical contact between the said conductor cores. The movement, at least adjacent to the closed position of the switch, is relatively fast so as to prevent arcing and allows conductor cores which are live to be connected using the connector.

IPC 8 full level

H01R 4/44 (2006.01); **H01R 4/24** (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP US)

H01R 4/2408 (2013.01 - EP US); **H01R 4/44** (2013.01 - EP US); **H01R 31/08** (2013.01 - EP); **H01H 2300/046** (2013.01 - EP); **H01H 2300/048** (2013.01 - EP)

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Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

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