

Title (en)

Self-stripping connector with elements which cross themselves.

Title (de)

Selbst-abisolierender Steckverbinder mit sich kreuzenden Elementen.

Title (fr)

Connecteur auto-dénudant à éléments conducteurs susceptibles de s'entrecroiser.

Publication

EP 0419301 B1 19950607 (FR)

Application

EP 90402248 A 19900806

Priority

FR 8910664 A 19890808

Abstract (en)

[origin: EP0419301A2] This relates to a self-stripping connector comprising two conductive elements (15), mounted so as to move relative to each other between an open position and a closed position, each have a contact slit (18) suitable for locally stripping an insulated electrical conductor (11) when such an insulated electrical conductor (11) is forced therein. According to the invention, the contact slits (18) of these conductive elements (15) emerge on the opposite edges (16) of the latter, such that these conductive elements (15) are capable of being crossed over one another thanks to these contact slits (18) for their closed position. Application to the connection of at least one insulated electrical conductor (11). <IMAGE>

IPC 1-7

H01R 4/24; H01R 9/07

IPC 8 full level

H01R 4/24 (2006.01)

CPC (source: EP)

H01R 4/2433 (2013.01)

Cited by

EP0959529A3; DE19822958A1; FR2870644A1; FR2846800A1; GB2331635A; GB2331635B; US6196861B1; US6319046B1

Designated contracting state (EPC)

DE ES GB IT NL

DOCDB simple family (publication)

FR 2650920 A1 19910215; **FR 2650920 B1 19940211**; DE 69019902 D1 19950713; DE 69019902 T2 19960111; EP 0419301 A2 19910327; EP 0419301 A3 19910417; EP 0419301 B1 19950607

DOCDB simple family (application)

FR 8910664 A 19890808; DE 69019902 T 19900806; EP 90402248 A 19900806