

Title (en)
Electrical junction and connection terminal

Title (de)
Elektrische Anschluss- und Verbindungsklemme

Title (fr)
Borne de raccordement et de connexion électrique

Publication
EP 0678932 B1 20010523 (DE)

Application
EP 95100519 A 19950117

Priority
DE 4413643 A 19940420

Abstract (en)
[origin: EP0678932A1] The clamp has relatively spaced termination points (16) for electrical leads and associated contact devices for connecting the inserted leads, with the clamps housing (1) formed in at least 2 parts (2, 3), each providing at least one of the termination points. The housing parts are combined to form a single unit, with at least one termination point (18) of the latter provided with a knife clamp contact device, to allow automatic wiring. The assembled unit has interlocking elements (51), allowing it to be combined with other similar units providing the same, or a different, function. The knife contact termination point is pref provided at the separation plane between the individual parts of the clamp housing. <IMAGE>

IPC 1-7
H01R 4/48; **H01R 4/24**; **H01R 13/506**

IPC 8 full level
H01R 4/24 (2006.01); **H01R 4/38** (2006.01); **H01R 4/48** (2006.01); **H01R 4/64** (2006.01); **H01R 9/24** (2006.01); **H01R 13/506** (2006.01); **H01R 13/514** (2006.01); **H01R 13/633** (2006.01); **H01R 13/652** (2006.01)

CPC (source: EP KR US)
H01R 4/24 (2013.01 - KR); **H01R 4/2429** (2013.01 - EP US); **H01R 13/506** (2013.01 - EP US)

Cited by
NL1004008C2; DE19603960A1; DE19603960B4; DE19614988A1; EP2056404A3; EP2056403A3; WO2023143829A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
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