

Title (en)
CONNECTING TERMINAL

Title (de)
VERBINDUNGSKLEMME

Title (fr)
BORNE DE CONNEXION

Publication
EP 1086514 A1 20010328 (DE)

Application
EP 99936371 A 19990531

Priority

- DE 9901603 W 19990531
- DE 19825626 A 19980608

Abstract (en)
[origin: WO9965115A2] The invention relates to a connecting terminal, comprising an electrically insulating base body (1) with a width (d) and a first pair of interacting parts (2) for receiving a conductor and provided with electrically insulating outer sides (2'). A conductor (6) with a cross-section that can vary to a maximum can be clamped in between the parts (2) receiving the conductor. Said outer sides (2') have an outer distance (a) between each other. In order to create a compact connecting terminal, the maximum outer distance (a) in the receiving parts without a conductor is as large as the width (d) of the base body and when a conductor (6) with a maximum cross-section is arranged between the parts (2) receiving the conductor, the outer distance (a) is larger than the width (d) of the base body.

IPC 1-7
H01R 4/24; H01R 4/28; H01R 11/01; H01R 13/631

IPC 8 full level
H01R 4/24 (2006.01); H01R 4/28 (2006.01); H01R 11/01 (2006.01); H01R 13/631 (2006.01)

CPC (source: EP US)
H01R 4/2412 (2013.01 - EP US)

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
WO 9965115 A2 19991216; WO 9965115 A3 20000217; DE 59907729 D1 20031218; EP 1086514 A1 20010328; EP 1086514 B1 20031112

DOCDB simple family (application)
DE 9901603 W 19990531; DE 59907729 T 19990531; EP 99936371 A 19990531