

Title (en)

Contact terminal with means for preventing incorrect coupling for a connection box

Title (de)

Verpolungssichere Kontaktklemme für eine Anschlussbox

Title (fr)

Broche de contact avec des moyens empêchant une connexion incorrecte pour un boîtier de raccordement

Publication

**EP 1357644 B1 20051019 (DE)**

Application

**EP 02008487 A 20020415**

Priority

EP 02008487 A 20020415

Abstract (en)

[origin: EP1357644A1] The device has two parts that engage each other, an upper part with a coded holder for positionally correct profile cable insertion and a lower part with contact pins for cable wires, each electrically connected to a connection contact(s). Connection contacts are provided on the side of the lower part facing away from the contact pins. The lower part is connected with correct polarity in two positions at 180 degrees to each other. The device has two clamp parts that engage each other, an upper part (27) with a coded holder (11) or positionally correct insertion of a profile cable (8) and a lower part (17) with contact pins for the cable wires. Each contact pin is electrically connected to at least one connection contact and the connection contacts are provided on the side of the lower part facing away from the contact pins. The lower part is connected with correct polarity in two positions at 180 degrees to each other.

IPC 1-7

**H01R 13/64**; **H01R 4/24**

IPC 8 full level

**H01R 4/24** (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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**EP 1357644 A1 20031029**; **EP 1357644 B1 20051019**; AT E307402 T1 20051115; DE 50204597 D1 20060302

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