Title (en)
PLUGGABLE TESTING DEVICE FOR A CLAMPING CONNEXION BAR

Publication
EP 0167771 B1 19880720 (DE)

Application
EP 85106475 A 19850525

Priority
CH 280184 A 19840608

Abstract (en)
[origin: EP0167771A1] 1. Test plug device for a terminal strip (15), wherein a test plug (1) is lockable to the terminal strip (15) by means of a locking equipment (5 to 8) and wherein a coding equipment is provided, which permits the connection of the test plug (1) with the terminal strip (15) only in a predetermined position, characterized thereby, - that the test plug (1) as is in itself known displays contact parts (4), which are arranged to be protected against touching by hand, - that an adapter (10) is provided, which displays plug pins (11) and at which a further locking equipment (16 to 19) is arranged, - that the adapter (10) is placed directly onto the terminal strip (15) and locked to this by means of the further locking equipment (16 to 19), - wherein the plug pins (11) are pressed by their one end onto the contact parts (12) of the terminal strip (15) and stand by their other end in connection with the contact parts (4) of the test plug (1) and - wherein openings (9), in which the locking levers (16, 17) of the further locking equipment (16 to 19) are shapelockingly guided when the plug connection of the test plug (1) has been produced, are provided at the test plug (1) so that the further locking equipment (16 to 19) is blocked and the adapter (10) can be unlocked only after removal of the test plug (1).

IPC 1-7
H01R 31/06

IPC 8 full level
H01R 31/06 (2006.01)

CPC (source: EP)
H01R 31/06 (2013.01); H01R 2201/20 (2013.01)

Cited by
CN105870752A; US8400161B2; DE102021212255B4

Designated contracting state (EPC)
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EP 0167771 A1 19860115; EP 0167771 B1 19880720; AT E35881 T1 19880815; CH 663493 A5 19871215; DE 3563898 D1 19880825

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