

Title (en)

TERMINAL DEVICE AND WIRING APPARATUS WITH SAME

Title (de)

ENDGERÄTEVORRICHTUNG UND VERDRAHTUNGSVORRICHTUNG DAMIT

Title (fr)

DISPOSITIF DE TERMINAL ET APPAREIL DE CÂBLAGE ASSOCIÉ

Publication

EP 3226351 B1 20200930 (EN)

Application

EP 17162479 A 20170323

Priority

JP 2016066915 A 20160329

Abstract (en)

[origin: EP3226351A1] An object is to provide a terminal device and a wiring apparatus with the same, which can suppress a contact state of an electric wire in contact with a terminal portion from falling into an unstable state. A terminal device (1) includes a terminal portion (2), a pressing portion (3) and a locking portion (4). The pressing portion (3) is disposed to face one surface (20) of the terminal portion (2), and configured to hold an electric wire (100) inserted along an inserting direction from an insertion port (11) so that the electric wire (100) is sandwiched between the pressing portion (3) and the terminal portion (2). The locking portion (4) is elastic; disposed to face the one surface (20) of the terminal portion (2); and configured to restrict movement of the electric wire (100) toward the insertion port (11) by contact with the electric wire (100). The pressing portion (3) and the locking portion (4) are members independently separated from each other.

IPC 8 full level

H01R 4/48 (2006.01)

CPC (source: CN EP)

H01R 4/4821 (2023.08 - CN EP); **H01R 4/485** (2023.08 - CN EP); **H01R 4/483** (2023.08 - CN EP)

Citation (examination)

- DE 1989884 U 19680725 - VEDDER GMBH GEB [DE]
- CN 87214630 U 19880810

Designated contracting state (EPC)

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