

TERMINAL INSERTION APPARATUS

ABSTRACT OF THE DISCLOSURE

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It is an object of the present invention to provide a terminal insertion apparatus which enables the insertion of terminals attached to electrical wires into terminal insertion holes of a connector housing for two electrical wires at the same time during wire harness production. The terminal insertion apparatus 1 comprises an electrical wire gripping unit 10 16 having two sets of chuck means 26a and 26b that respectively grip two electrical wires W held by a clamp means 6 at a specified arrangement pitch α , and the two chuck means 26a and 26b change the arrangement pitch of the electrical wires W that are gripped by these two chuck means 26a and 26b from the specified arrangement pitch α to an arrangement pitch β at which the terminals C attached to the electrical wires W that are 15 gripped by the two chuck means 26a and 26b can be inserted into specified terminal insertion holes F of the connector housing H.

Fig. 1