

Title (en)

Station for inserting terminals into connectors

Title (de)

Station zum Einpressen von Anschlussbauteilen in Verbinder

Title (fr)

Outil d'insertion des éléments de contact dans des connecteurs

Publication

EP 1061617 A2 20001220 (EN)

Application

EP 00500063 A 20000411

Priority

ES 9901332 A 19990616

Abstract (en)

The station is mounted on a chassis forming a resistant structure on which a robot is mounted by means of the corresponding stands, Said robot is provided with a head and it can be moved in three coordinates (x-y-z), At the same time, plates move acting as a support for connector carriers supporting connectors allowing terminals provided in said cables to be inserted inside the cavities of such connectors. Said plates are travelling on a table provided with grooves and tracks allowing for a right to left movement and vice versa as well as a forward-backward movement of said plates.
<IMAGE>

IPC 1-7

H01R 43/28

IPC 8 full level

H01R 43/20 (2006.01); **H01R 43/28** (2006.01)

CPC (source: EP)

H01R 43/20 (2013.01); **H01R 43/28** (2013.01)

Cited by

EP3131162A1; CN107681414A; CN108063275A; CN108899737A; US10355439B2; EP3641078A1; US11329442B2

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