

Title (en)

Device for mechanical insertion into cabinet chambers.

Title (de)

Vorrichtung zum maschinellen Bestücken von Gehäusekammern.

Title (fr)

Procédé pour l'insertion mécanique dans des chambres de boîtiers.

Publication

**EP 0411392 B1 19940119 (DE)**

Application

**EP 90113746 A 19900718**

Priority

DE 8909300 U 19890801

Abstract (en)

[origin: EP0411392A1] The invention relates to a device for insertion of items with crimped line ends into cabinet chambers, there being arranged at right angles to the transportation direction (4,10), at a distance, at the same height, adjacent to a collector block (54), a further collector block (54) which has load points fitted with handover elements (61) and is arranged such that it can be driven backwards and forwards in the transportation direction (4,10) in a step-by-step manner and can be driven relative to the transportation chain (42), a further handover device (61) being assigned to a handover device (61) for handing over the lines (1) from the transportation chain (42) to the load points, a further drive device being assigned to a drive device, for step-by-step transportation of the collector block, a further transportation clamp (63) being assigned to a transportation clamp (63), for transportation of the lines (1) from the removal point (L) to an insertion point (M), a further housing bearing device and a further housing transportation device being assigned to a housing bearing device and a housing transportation device on the side adjacent to the insertion point (M), for step-by-step displacement of the housings (31, 32), the distance (A) being dimensioned to be sufficiently large that the lines (1) transported by the device form a loop (S), and it being possible to drive a collector block (54) independently of the other collector block (54) in or opposite to the transportation direction (10). <IMAGE>

IPC 1-7

**H05K 13/00**; **H01R 43/00**

IPC 8 full level

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