

Title (en)

Nail-driving tool for fastening ribbon conductors.

Title (de)

Gerät zum Fixieren von Stegleitungen an Mauern oder dergleichen.

Title (fr)

Cloueur pour fixation des guides d'ondes à ruban.

Publication

**EP 0131890 A1 19850123 (DE)**

Application

**EP 84108072 A 19840710**

Priority

DE 8320162 U 19830713

Abstract (en)

1. Device for the fixing of leads to walls or the like using steel nails, with a bearing or supporting plate (24), which has on one surface side at least two first projections (25, 26) which are in each case arranged at a distance from each other on one of two mutually parallel running lines, and with a striking bolt (15), which has a bolt face (19) and can be moved on a path of movement running perpendicular to the surface side and intersecting the bearing or supporting plate (24) in the region of a projection, from a first position in which the bolt face (19) lies in the region of a magazine (21) accommodating the steel nails (4, 4a), into a second position in which the bolt face lies at an opening provided in the bearing or supporting plate (24) and in the projection intersected by the path of movement of the striking bolt (19), in the region of the surface side of the bearing or supporting plate (24), characterized in that, for the fixing of ribbon leads (1), the bearing or supporting plate (24) has on the surface side between the two first projections (25, 26) at least a second projection (29), which is provided on a line running parallel to the first projections (25, 26) at a distance from the first projections, and in that the path of movement of the striking bolt (15) intersects the bearing or supporting plate (24) in the region of this second projection (29) and the opening (32) is provided there in the bearing and supporting plate (24).

Abstract (de)

Das Gerät besitzt eine Anlage- und Abstützplatte (24), die an einer Überflächenseite mehrere, auf jeweils parallel zueinander verlaufenden Linien und im Abstand voneinander angeordnete Vorsprünge (27-30) besitzt; das Gerät weist wenigstens einen Schlagbolzen (15) mit einer Bolzenfläche (19) auf, die aus einer ersten Stellung im Bereich eines die Stahlnägel (4) aufnehmenden Magazins (21) in eine zweite Stellung in den Bereich der Überflächenseite der Anlage- und Abstützplatte (24) bewegbar ist, wobei die Bewegungsbahn des Schlagbolzens (15) senkrecht zu dieser Überflächenseite der Anlage- und Abstützplatte (24) verläuft und die Oberflächenseite im Bereich der einem ersten Vorsprung (29) zugeordneten Linie schneidet.

IPC 1-7

**B25C 1/00**

IPC 8 full level

**B25C 1/00** (2006.01); **B25C 5/16** (2006.01); **B25C 7/00** (2006.01)

CPC (source: EP)

**B25C 1/005** (2013.01); **B25C 5/1693** (2013.01); **B25C 7/00** (2013.01)

Citation (search report)

- GB 1229260 A 19710421
- DE 2243414 A1 19730322 - SIGNODE CORP
- DE 1650999 B2 19750116
- DE 1478888 B

Cited by

US7210607B2; WO9119061A1; EP0172729B1

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