

Title (en)

MAGAZINE FOR PROCESSING WIRE END FERRULES AND HAND TOOL FOR PRESSING WIRE END FERRULES

Title (de)

MAGAZIN ZUR VERARBEITUNG VON ADERENDHÜLSEN UND HANDWERKZEUG ZUM VERPRESSEN VON ADERENDHÜLSEN

Title (fr)

MAGASIN DE TRAITEMENT DE COSSES D'EXTRÉMITÉ DE FIL ET OUTILLAGE POUR SERTIR DES COSSES D'EXTRÉMITÉ DE FIL

Publication

**EP 3935701 B1 20230503 (DE)**

Application

**EP 20706537 A 20200302**

Priority

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Abstract (en)

[origin: WO2020178241A1] The invention relates to a magazine (1) for processing wire end ferrules (2), which are connected to one another via connection pieces (3) to form a wire end ferrule strip (4), comprising a housing (5) wherein the housing (5) has at least one housing base (6) and an inlet opening (7) for introducing the wire end ferrule strip (4). A magazine for processing wire end ferrules, which guarantees simpler handling and improved process safety, is characterised in that a transport wheel rotatably mounted about an axis of rotation (8) is arranged in the housing (5), in that the transport wheel (9) has multiple recesses (10) for receiving individual wire end ferrules (2) of a wire end ferrule strip (4), wherein two neighbouring recesses (10) are each separated from one another by a rim (11), in that an opening (12) is formed in the housing base (6), and in that the wire end ferrules (2) of the wire end ferrule strip (4) can be successively brought into an assembly position via a rotation of the transport wheel (9), in which position a wire end ferrule (2) is arranged above the opening (12) and the connection piece (3) between the wire end ferrule (2) arranged above the opening (12) and the neighbouring wire end ferrule (2) is at least partially cut through by the rim (11) of the corresponding recess (10).

IPC 8 full level

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