

Title (en)

DEVICE FOR LAYING DOWN A THIN METAL WIRE ON A SURFACE

Title (de)

VORRICHTUNG ZUR DEPOSITION EINES DÜNNEN METALLDRAHTES AUF EINER OBERFLÄCHE

Title (fr)

DISPOSITIF POUR DEPOSER UN MINCE FIL METALLIQUE SUR UNE SURFACE

Publication

**EP 2084938 B1 20110831 (FR)**

Application

**EP 07766117 A 20070530**

Priority

- FR 2007051350 W 20070530
- DE 102006025893 A 20060602

Abstract (en)

[origin: US2009206191A1] A device for laying a thin metal wire taken from a coil of wire stock onto a surface, in particular onto the surface of a sheet, using a presser. The device includes a mechanism exerting mechanical tension in a region of the wire that lies between the rotary coil of wire stock and the presser, and a wire-guiding device provided in the region. The wire-guiding device includes a tensioning device that acts directly on the wire taken off the coil of wire stock. That makes it possible effectively and appreciably to compensate for changes in relative speeds at which the wire and the sheet progress.

IPC 8 full level

**H05B 3/86** (2006.01); **H05B 3/84** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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