

Title (en)

Method of manufacturing an eyelet at the end of a spring body formed of wire and corresponding device

Title (de)

Verfahren zum Herstellen einer Öse am Ende eines aus einem Drahtstrang geformten Federkörpers und Vorrichtung zur Herstellung eines solchen

Title (fr)

Méthode de fabrication d'une boucle au brin d'extrémité d'un ressort à boudin et dispositif correspondant

Publication

EP 1577033 B1 20060517 (DE)

Application

EP 04006591 A 20040318

Priority

EP 04006591 A 20040318

Abstract (en)

[origin: EP1577033A1] Production of an eyelet on the end of a spring body (2) on a spring producing machine comprises using tongs having jaws (6, 7) one of which corresponds to the shape of the eyelet. A wire section (4) is passed around the jaws using a conveying pin (9) which runs perpendicular to the longitudinal axis of the wire section. An independent claim is also included for a device for producing spring bodies. Preferred Features: The movement of the tongs is perpendicular to the longitudinal axis of the wire section during production of the eyelet. The eyelet is bent around the jaw (7) after the side of the wire section.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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