

Title (en)

Wire guide for a wire processing machine, in particular a spring manufacturing machine

Title (de)

Drahtführung für eine Drahtbearbeitungsmaschine, insbesondere eine Federherstellungsmaschine

Title (fr)

Guide-fil pour une machine à traiter des fils, en particulier une machine pour la fabrication de ressorts

Publication

**EP 1577032 B1 20060517 (DE)**

Application

**EP 04006590 A 20040318**

Priority

EP 04006590 A 20040318

Abstract (en)

[origin: EP1577032A1] The wire guide (1) has a recess (2) to which of wire guide block (3) is fixed. This forms a guide groove (4) for the wire. It is on the side of the wire guide block facing the recess, with a form body (6) positively anchored to it. The form body is stretched over a fixing device (7) against the recess, and is fixed to it.

IPC 8 full level

**B21F 35/00** (2006.01); **B21D 43/16** (2006.01); **B21F 23/00** (2006.01)

CPC (source: EP US)

**B21F 3/02** (2013.01 - EP US); **B21F 23/00** (2013.01 - EP US)

Cited by

EP3228401A1; DE102016106041A1; DE102016106041B4; CN104511553A; CN107221425A; DE102009039225A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1577032 A1 20050921**; **EP 1577032 B1 20060517**; AT E326299 T1 20060615; DE 502004000584 D1 20060622; ES 2262050 T3 20061116; US 2005204797 A1 20050922; US 7172153 B2 20070206

DOCDB simple family (application)

**EP 04006590 A 20040318**; AT 04006590 T 20040318; DE 502004000584 T 20040318; ES 04006590 T 20040318; US 8448305 A 20050318