

Title (en)

Device for the feeding of wires, in particular to welding machines

Title (de)

Vorrichtung zum Zuführen von Drähten insbesondere zu Schweissautomaten

Title (fr)

Dispositif d'alimentation de fils, en particulier vers machines de soudage

Publication

**EP 1704939 B1 20081210 (DE)**

Application

**EP 05006490 A 20050324**

Priority

EP 05006490 A 20050324

Abstract (en)

[origin: EP1704939A1] The device has a wire magazine, a magazine ducts (A, B) having an adjustable clearance for the wire diameter. An ejector (27) ejects single wires and is adjustable for wires of different diameters. The width of the magazine duct is adjustable and the ejector. Coupled with the adjusting mechanism (4, 5), the width of the magazine duct and the ejector are simultaneously adjustable.

IPC 8 full level

**B21F 23/00** (2006.01); **B65G 47/14** (2006.01)

CPC (source: EP)

**B21F 23/002** (2013.01); **B21F 23/005** (2013.01)

Cited by

EP3000544A1; DE102014108208A1; DE202017105527U1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1704939 A1 20060927**; **EP 1704939 B1 20081210**; AT E416862 T1 20081215; DE 502005006200 D1 20090122

DOCDB simple family (application)

**EP 05006490 A 20050324**; AT 05006490 T 20050324; DE 502005006200 T 20050324