

Title (en)

Machine for cutting and bending of iron rods by use of mobile heads and displaceable per section holding guides of straight rod.

Title (de)

Vorrichtung zum Ablängen und Biegen von Eisenstäben mittels beweglicher Biegeköpfe und in Abschnitten verschiebbarer Haltevorrichtungen für den geraden Stab

Title (fr)

Dispositif pour le coupage et le pliage des barres de fer a l'aide des têtes de pliage mobiles et des dispositifs de retenue mobiles en section pour des barres droites

Publication

EP 1952905 A1 20080806 (EN)

Application

EP 08386003 A 20080204

Priority

GR 20070100068 A 20070205

Abstract (en)

The machine for cutting bending of iron rods by use of mobile heads and displaceable per section holding guides of straight rod consists of a metallic framework (1). It bears one or two heads (2) for advance and cutting of the rod and bending heads (9) which are three or more, installed lengthwise the framework (1) and the number of which depends on whether the machine bears one or two heads (2). Lengthwise the framework (1), mobile holding guides of the straight iron rod (14) are placed which, with forward-backward movements, disengage space for the movement of the bending head (9). At the front part, two corridors provided with sliding rolls (24) and a third, open one (25) are placed. The machine runs on a trail, on four wheels (26). Its feeding is achieved by use of iron-coil (29) straightened via rolls system (31) or by straight rods (32). The function commands are given by an in-built control panel (34).

IPC 8 full level

B21D 11/12 (2006.01); **B21F 1/00** (2006.01)

CPC (source: EP GR)

B21D 11/12 (2013.01 - EP GR); **B21F 1/00** (2013.01 - EP)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

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