Title (en)

Device for correcting the straightening of iron rods and the like.

Title (de)

Vorrichtung zur Korrektur und Richtung von Eisenstäben und dergleichen.

Title (fr)

Dispositif pour corriger et dresser des barres en fer et similaires.

Publication

EP 0538763 A1 19930428 (EN)

Application

EP 92117830 A 19921019

Priority

IT BO910386 A 19911022

Abstract (en)

Device for correcting straightening comprising a rotating unit which is suitable to be actuated, so as to perform angular rotations about the advancement axis of an iron rod, by a first motor element (9), so as to arrange itself on different planes in relation to the correction to be performed. Multiple rollers (11a,11b,11c) are mounted, so that they are co-planar, on the rotating unit, and the iron rod is passed between them. A crank system (17a,17b,17c), which can be actuated by a second motor element (16) supported by the rotating unit, is suitable to simultaneously adjust the mutual distance of the rollers (11a,11b,11c) from the iron rod advancement axis. <IMAGE>

IPC 1-7

B21D 3/05; B21F 1/02

IPC 8 full level

B21D 3/05 (2006.01); **B21F 1/02** (2006.01)

CPC (source: EP)

B21D 3/05 (2013.01); **B21F 1/02** (2013.01); **B21F 1/023** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT CH DE DK ES FR GB GR IT LI

DOCDB simple family (publication)

EP 0538763 A1 19930428; **EP 0538763 B1 19960320**; AT E135610 T1 19960415; DE 69209218 D1 19960425; DE 69209218 T2 19960801; DK 0538763 T3 19960610; IT 1253217 B 19950711; IT BO910386 A0 19911022; IT BO910386 A1 19930422

DOCDB simple family (application)

EP 92117830 A 19921019; AT 92117830 T 19921019; DE 69209218 T 19921019; DK 92117830 T 19921019; IT BO910386 A 19911022