

Title (en)

DEVICE FOR CORRECTING THE SHAPE OF A BENT METAL BAR AND CORRESPONDING METHOD

Title (de)

VORRICHTUNG ZUR FORMKORREKTUR EINER GEBOGENEN METALLSTANGE UND ENTSPRECHENDES VERFAHREN

Title (fr)

DISPOSITIF DE CORRECTION DE LA FORME D'UNE BARRE MÉTALLIQUE PLIÉE ET PROCÉDÉ CORRESPONDANT

Publication

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Application

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Priority

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- EP 2012067633 W 20120910

Abstract (en)

[origin: WO2013037725A1] Device to correct the shape of a bent metal bar (B) which is provided with at least a substantially rectilinear first segment (16), a substantially straight second segment (17) which is opposite the first segment (16), separated from it by a curved segment (18). The first segment (16) is diverted with respect to the plane on which the second segment (17) and at least one portion of the curved segment (18) lie. The device comprises a first abutment element (25), suitable to selectively hold the curved segment (18) and is provided with an abutment surface (35) on which, in use, at least one portion of the second segment (17) and of the curved segment (18) is housed, and a second abutment element (26) provided with a pressure element (41) which, during use, is disposed above the first segment (16). Translation means (39, 42) are associated at least to one of either the first abutment element (25) or the second abutment element (26) in order to translate at least one of these against the other, so that the pressure element (41) and the abutment surface (35) deform the curved segment (18).

IPC 8 full level

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