

Title (en)

METHOD AND APPARATUS FOR MAKING CONCRETE REINFORCEMENT CAGES AND PRODUCT OBTAINED THEREBY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON BEWEHRUNGSKÄFIGEN UND DADURCH ERHALTENES PRODUKT

Title (fr)

PROCÉDÉ ET APPAREIL PERMETTANT DE RÉALISER DES CAGES DE RENFORT MÉTALLIQUES ET PRODUIT AINSI OBTENU

Publication

EP 2739413 B1 20180725 (EN)

Application

EP 12750345 A 20120803

Priority

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Abstract (en)

[origin: WO2013017684A2] The method for assembling reinforcements for reinforced concrete provides to prearrange an interception plane of a transverse reinforcement stirrup and a mobile abutment plane in a direction perpendicular to said interception plane, a plurality of interconnection elements longitudinal to the reinforcement to be made and relative union means at the interception plane. The method provides as well to feed a first stirrup on the interception plane, to unite the first stirrup with the interconnection elements through union means, to feed a controlled extension of the interconnection elements through control means associated with feeding means. The first stirrup is then released on an interception plane and a second stirrup is fed for performing the union with the fed interconnection means, through the union means. Finally the displacement of the mobile abutment plane is operated in a direction perpendicular to the interception plane for storing the stirrups united with the interconnection means.

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