Title (en)

METHOD AND APPARATUS FOR THE HANDLING, INCLUDING ROLLING-UP OF ROD MESH FOR CONCRETE REINFORCEMENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HANDHABEN, EINSCHLIESSLICH AUFROLLEN, VON STANGENGITTER FÜR BETONBEWEHRUNG

Title (fr)

PROCEDE ET DISPOSITIF DE MANIPULATION, NOTAMMENT D'ENROULAGE DE GRILLES DE BARRES D'ARMATURE POUR BETON

Publication

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Application

EP 03729913 A 20030621

Priority

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• DK PA200200977 A 20020625

Abstract (en)

[origin: WO2004000483A1] In a method for the handling, including the rolling-up, of a concrete reinforcement rod mesh (3) during the manufacture of the rod mesh, the conveyed ends of the steel supporting bands (2) - after the rod mesh (3) has been conveyed to the rod mesh rolling-up device (22) - each is secured to one of at least two driving rings (18), and by the device (22) is synchrone-ously exposed to a tangential tensible force in the peripheral direction of the driving rings (18)., The driving rings (18) are practically coaxially arranged as internal drive units for the rod mesh (3) and having an outer diameter corresponding to the desired inner diameter of the rod mesh (3). Each driving ring (18) is supported by a movable supporting means (19) being synchronous following the radially outer periphery of the rod mesh (3), said supporting means (19) supporting the driving ring (18) during its rotation via the rod mesh (3) being rolled up.

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