

Title (en)
DEVICE TO COMPLETE REINFORCEMENT CAGES AND RELATIVE METHOD

Title (de)
VORRICHTUNG ZUR VERVOLLSTÄNDIGUNG VON VERSTÄRKUNGSKÄFIGEN UND ENTSPRECHENDES VERFAHREN

Title (fr)
DISPOSITIF POUR REALISER DES CAGES D'ARMATURE ET PROCEDE ASSOCIE

Publication
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Application
EP 01999447 A 20011204

Priority
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• IT UD20000218 A 20001205

Abstract (en)
[origin: WO0245883A1] Device (10) and method to complete reinforcement cages, used to insert a desired number of longitudinal rods (13) inside the perimeter of stirrups (12) of a pre-cage (11); the device (10) comprises at least a supporting plane (24), on which the pre-cage (11) is made to progressively advance and on which the rods (13) to be inserted are able to be arranged, lifting means (32) separated at intervals along the supporting plane (24) and able to assume a first low position ("I") located below the plane (24) and a second high position ("II") wherein they are able to lift the rods (13) above the lower edge of the stirrups (12), and a fixed abutment element (39) against which the front ends of the rods (13) are able to abut, the supporting plane (24) is able to move forwards, together with the pre-cage (11), from a first position ("A") to a second position ("B"), to progressively insert the rods (13) into the perimeter of the stirrups (12) and then, with the pre-cage (11) stationary, from the second position ("B") to the first position ("A").

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WO 0245883 A1 20020613; AT E306338 T1 20051015; AU 2095102 A 20020618; BR 0108095 A 20021029; DE 60114045 D1 20051117; DE 60114045 T2 20060629; DK 1349684 T3 20060227; EP 1349684 A1 20031008; EP 1349684 B1 20051012; ES 2251531 T3 20060501; IT 1315154 B1 20030203; IT UD20000218 A1 20020605; JP 2004515360 A 20040527

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