

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  
**EP 1349684 B1 20051012 (EN)**

Application  
**EP 01999447 A 20011204**

Priority  
• IB 0102287 W 20011204  
• 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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