

Title (en)

METHOD OF MECHANICALLY CONNECTING THE RODS OF A ROD NETWORK, AND APPARATUS FOR MECHANICALLY CONNECTING THE RODS OF A ROD NETWORK

Publication

EP 0122883 A3 19870603 (DE)

Application

EP 84810183 A 19840413

Priority

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Abstract (en)

[origin: EP0122883A2] In order to produce quickly and efficiently reinforcing networks, in particular from elements not permitting electric welding, a tying wire (43) on a machine is drawn in transversely over the longitudinal rods to be connected, by a drawing-in carriage (35) moving back and forth shuttle-like, and is tightened by means of dies (49). Thereafter, templates (53) are lowered over the dies (49), the wire is divided into segments and, after the formation of U-shaped clips by means of dies and templates, the dies (49) are withdrawn from the template region (E53). The templates are then lowered, at the same time swivelling (S8), over the parts (5, 7) to be tied, the clip ends are grasped by twisting heads (63) and twisted until the wire breaks. <IMAGE>

IPC 1-7

B21F 27/08; **E04C 5/04**

IPC 8 full level

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CPC (source: EP)

B21F 23/005 (2013.01); **B21F 27/08** (2013.01); **E04C 5/04** (2013.01)

Citation (search report)

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