

Title (en)
Device for binding concrete reinforcing bars.

Title (de)
Vorrichtung zum Binden von Bewehrungsstäbe.

Title (fr)
Machine à ligaturer les fers à béton.

Publication
EP 0190071 A1 19860806 (FR)

Application
EP 86400087 A 19860116

Priority
FR 8500661 A 19850117

Abstract (en)
The invention relates to a portable machine permitting clamping of concrete-reinforcing bars with the aid of a twisted iron wire. In accordance with the invention, the wire (F), due to its position in the machine, itself controls the sequence of binding operations, the first of which is obtained by a withdrawal of the wire applying the concrete-reinforcing bars against a support plane X-X of the machine, the tightening, cutting and twisting of the wire taking place subsequently. The invention is of interest to the building industry and, more especially, to manufacturers of metal reinforcements.
<IMAGE>

Abstract (fr)
L'invention se rapporte à une machine portable permettant le serrage des fers à béton à l'aide d'un fil de fer torsadé. Conformément à l'invention le fil (F), de par sa position dans la machine, commande, lui-même, la succession des opérations de ligature dont la première est obtenue par une rétrogression du fil venant appliquer les fers à béton contre un plan d'appui X-X de la machine, la tension, la coupe et la torsade du fil intervenant ensuite. L'invention intéresse l'industrie du bâtiment et plus spécialement, les fabricants d'armatures métalliques.

IPC 1-7
E04G 21/12

IPC 8 full level
E04G 21/12 (2006.01)

CPC (source: EP)
E04G 21/122 (2013.01); **E04G 21/123** (2013.01)

Citation (search report)
• [A] FR 1576602 A 19690801
• [A] FR 2352605 A1 19771223 - EVG ENTWICKLUNG VERWERT GES [AT]
• [A] DE 2223099 A1 19731122 - ZENTRO ELEK K GMBH

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Designated contracting state (EPC)
AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0190071 A1 19860806; FR 2575945 A1 19860718; FR 2575945 B1 19870403

DOCDB simple family (application)
EP 86400087 A 19860116; FR 8500661 A 19850117