

Title (en)
A METHOD AND APPARATUS FOR REDUCTION OF EMBEDDED OR INHERENT TORSIONAL STRAIN IN REINFORCING STEEL OR THE LIKE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM REDUZIEREN VON INTERNEN SPANNUNGEN IN ARMIERUNGSEISEN ODER ÄHNLICHEM

Title (fr)
PROCEDE ET APPAREIL DESTINES A REDUIRE UNE DEFORMATION DE TORSION INHERENTE OU INCORPOREE DANS DE L'ACIER POUR ARMATURE OU EQUIVALENT

Publication
EP 1259336 A1 20021127 (EN)

Application
EP 01901139 A 20010120

Priority
• DK 0100044 W 20010120
• DK PA200000180 A 20000203

Abstract (en)
[origin: WO0160540A1] A method and an apparatus for reducing embedded or inherent torsional strains in reinforcement steel (2) by guiding the reinforcement steel (2) between at least one set of two rows with straightening means. There are at least two straightening means in the first row and three in the second row and the means have grooves for receiving and guiding the reinforcement steel (2). One of the straightening means is displaced and locked in position for the formation of a curved path for the reinforcement steel.

IPC 1-7
B21D 3/02; **B21F 1/02**

IPC 8 full level
B21D 3/05 (2006.01); **B21F 1/02** (2006.01); **B21F 9/00** (2006.01)

CPC (source: EP)
B21D 3/05 (2013.01); **B21F 1/02** (2013.01); **B21F 9/00** (2013.01); **B21F 9/005** (2013.01)

Cited by
IT201900002713A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0160540 A1 20010823; AT E320868 T1 20060415; AU 2665901 A 20010827; DE 60118154 D1 20060511; DE 60118154 T2 20061221; DK 1259336 T3 20060731; EP 1259336 A1 20021127; EP 1259336 B1 20060322

DOCDB simple family (application)
DK 0100044 W 20010120; AT 01901139 T 20010120; AU 2665901 A 20010120; DE 60118154 T 20010120; DK 01901139 T 20010120; EP 01901139 A 20010120