

Title (en)

Automatic feeder for electrowelded metal nets

Title (de)

Automatische Zuführvorrichtung für elektrischgeschweissten Metallnetzen

Title (fr)

Dispositif automatique d'alimentation pour des treillis métalliques électrosoudés

Publication

EP 1541256 A1 20050615 (EN)

Application

EP 04024820 A 20041019

Priority

IT UD20030240 A 20031210

Abstract (en)

The present invention concerns an automatic feeder for electrowelded metal nets including: at least one conveyor bed (2) means, the conveyor bed (2) means having a horizontal surface for supporting a pack of stacked nets and being adapted for moving vertically and horizontally; means adapted for recognizing the geometric orientation and/or the structural configuration of a net, the net being arranged individually or stacked above the pack of stacked nets, means adapted for actuating automatically an arm, the arm being adapted to handle the net and to position the net correctly on a net working machine or to place the net on means (13) for turning the net, at least one upper beam means extending above the net stacked in the pack, the upper beam means being adapted to support the means for recognizing the geometric orientation and/or the structural configuration of a net, the means for recognizing the geometric orientation and/or the structural configuration of a net being adapted to communicate and actuate, by virtue of automation methods, the arm, and at least one separator means which are capable of being inserted from an external position to a position within the stack of nets. <IMAGE>

IPC 1-7

B21F 33/00; **B21D 11/12**

IPC 8 full level

B21D 11/12 (2006.01); **B21F 33/00** (2006.01)

CPC (source: EP)

B21D 11/125 (2013.01); **B21F 33/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1541256 A1 20050615; **EP 1541256 B1 20080402**; AT E390971 T1 20080415; DE 602004012824 D1 20080515; DE 602004012824 T2 20090409; ES 2305641 T3 20081101; IT UD20030240 A1 20050611

DOCDB simple family (application)

EP 04024820 A 20041019; AT 04024820 T 20041019; DE 602004012824 T 20041019; ES 04024820 T 20041019; IT UD20030240 A 20031210