

Title (en)

Process for processing reinforcement grids made from steel bars and device for carrying out the process

Title (de)

Verfahren zum Bearbeiten von aus Stahlstäben bestehenden Gitterträgern sowie Einrichtung zum Durchführen des Verfahrens

Title (fr)

Procédé pour préparer des poutres en treillis de renforcement à partir de barres d'acier et dispositif pour la mise en oeuvre du procédé

Publication

EP 0739699 A3 19980225 (DE)

Application

EP 96106342 A 19960423

Priority

DE 19515637 A 19950428

Abstract (en)

[origin: EP0739699A2] The member is formed by steel bars and is of triangular cross-section. It is first delivered to the inlet (5a) of a straight feed track (5) and then thrust forward into a mechanism in which it is cut to the desired length. From this it passes to the track outlet section (5b) before insertion in a mould for wall- or roof-slabs. The grabs positively secure the member during each transporting movement, typically by clamping. The cutter mechanism can be preceded by a welding mechanism joining residual member portions together. The grabs transferring the members from a storage unit (1) to the track inlet can be mounted on a travelling hoist mechanism, which in turn is on a slide travelling parallel to the track, while a guide (17) on the latter forms a continuous support for the member.

IPC 1-7

B28B 23/02; **B28B 17/00**; **B65G 49/00**

IPC 8 full level

B28B 17/00 (2006.01); **B28B 23/02** (2006.01)

CPC (source: EP)

B28B 17/00 (2013.01); **B28B 23/02** (2013.01); **B28B 23/022** (2013.01)

Citation (search report)

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- [A] DE 29502417 U1 19950413 - THEIS KLAUS DR [DE]
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- [A] CH 665382 A5 19880513 - EMIL METZGER

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CN108284510A; CN106626052A

Designated contracting state (EPC)

AT DE DK FR IT NL

DOCDB simple family (publication)

EP 0739699 A2 19961030; **EP 0739699 A3 19980225**; DE 19515637 A1 19961031

DOCDB simple family (application)

EP 96106342 A 19960423; DE 19515637 A 19950428