

Title (en)

Method and machine for making expanded metal

Title (de)

Verfahren und Vorrichtung zur Herstellung von Streckgittern

Title (fr)

Procédé et dispositif de fabrication de métal déployé

Publication

EP 0599782 B1 19971229 (DE)

Application

EP 93810784 A 19931112

Priority

CH 359692 A 19921124

Abstract (en)

[origin: EP0599782A1] A sheet-metal strip provided with offset incisions is conveyed continuously at a first speed by a first conveying means (23) and at a second speed, higher than the first speed, by a second conveying means (24). As a result, the free strip section (21) running between the first and the second conveying means (23, 24) is stretched, giving a three-dimensional expanded-metal structure. The method permits continuous rapid production of expanded metal of high accuracy and uniformity, especially as regards the mesh width and lattice height. <IMAGE>

IPC 1-7

B21D 31/04; B21D 28/36

IPC 8 full level

B21D 28/36 (2006.01); **B21D 31/04** (2006.01)

CPC (source: EP US)

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Cited by

DE10357732B4; FR2729595A1; EP0728542A1; DE10027010A1; DE10027010C2

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