

Title (en)

Method and associated oscillating apparatus for facilitating the transverse insertion of metal bars having any cross-section on a transfer and feeding disk or disks and/or chains for automatic machines

Title (de)

Verfahren und damit zusammenhängende Schwingvorrichtung zur Vereinfachung des Quereinsatzes von Metallstäben mit verschiedenen Querschnitten auf einer oder mehreren Übertragungs- und Zufuhrscheiben und/oder Ketten für automatische Maschinen

Title (fr)

Procédé et appareil d'oscillation correspondant pour faciliter l'insertion transversale de barres métalliques dotées d'une section transversale quelconque sur un ou des disque(s) de transfert et d'alimentation et/ou des chaînes pour machines automatiques

Publication

**EP 1900450 B1 20120222 (EN)**

Application

**EP 07017464 A 20070906**

Priority

IT UD20060209 A 20060912

Abstract (en)

[origin: EP1900450A1] A method and associated oscillating apparatus for facilitating the transverse insertion of metal bars having any cross-section, on a transfer and feeding disk or disks (2) and/or chains for automatic machines. The disk (2) with peripheral contoured teeth (3) is actuated by means of the shaft (1) and is allowed to oscillate angularly back and forth by means of an eccentric element (8). Said disk picks up individually a metal bar (4) from the hopper (5) and conveys it on command until it falls by gravity onto the feed chute (6) of the automatic machine.

IPC 8 full level

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CPC (source: EP)

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