

Title (en)

GUIDING DEVICE FOR BAND MATERIAL, IN PARTICULAR FOR A METAL STRIP TREATMENT INSTALLATION

Publication

EP 0216656 B1 19901227 (FR)

Application

EP 86401782 A 19860808

Priority

FR 8513418 A 19850910

Abstract (en)

[origin: US4779782A] Guidance device for material traveling in strip form, especially for a sheet metal treatment plant, which includes a guidance roller (13) over which the strip (20) passes. This roller is carried by a movable structure (10) itself mounted on a fixed structure (1), so as to be capable of oscillating around an axis (Y-Y) contained in a median plane at right angles to the axis (X-X) of the roller, tangent to this roller and forming an angle of between 5 DEG and 30 DEG with the upstream length (21) of the strip.

IPC 1-7

B21B 41/00; B65H 23/025

IPC 8 full level

B21B 41/00 (2006.01); **B65H 23/025** (2006.01); **B65H 23/038** (2006.01)

CPC (source: EP US)

B21B 41/00 (2013.01 - EP US); **B65H 23/038** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0216656 A1 19870401; EP 0216656 B1 19901227; AT E59317 T1 19910115; DE 3676609 D1 19910207; FR 2586948 A1 19870313;
FR 2586948 B1 19890915; US 4779782 A 19881025

DOCDB simple family (application)

EP 86401782 A 19860808; AT 86401782 T 19860808; DE 3676609 T 19860808; FR 8513418 A 19850910; US 90497286 A 19860908