

Title (en)

Punching machine of section bars for roller shutter

Title (de)

Stanzmaschine für Rolladenprofile

Title (fr)

Presse à poinçonnage pour des profilés d'un volet roulant

Publication

EP 1052038 A2 20001115 (EN)

Application

EP 00109868 A 20000510

Priority

IT BO990247 A 19990511

Abstract (en)

A punching machine of section bars for roller shutter includes: moving means (10) of punching means (20) of said section bars to which are kinematically connected stop means (15); feeding means (30) fit to move section bars; indexer means (40) which are kinematically connected in input to the moving means (10) for driving the motion and in output are connected to driving means (50) fit to move the feeding means (30) of the section bars in correspondence of a punching condition in which the punching means (20) punch the section bars according to a preset pitch; fast forward moving means (60) kinematically connected to the driving means (50) and fit to fast move forward the section bars in correspondence of a non-punching condition of the machine (1) in which the section bars move forward along this latter without being punched. <IMAGE>

IPC 1-7

B21D 28/24; **B21D 43/02**

IPC 8 full level

B21D 28/24 (2006.01); **B21D 43/02** (2006.01); **B26D 5/22** (2006.01)

CPC (source: EP)

B21D 28/243 (2013.01); **B21D 43/02** (2013.01); **B26D 5/22** (2013.01)

Cited by

CN102974682A; CN104511549A; CN100429016C; CN115608833A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1052038 A2 20001115; **EP 1052038 A3 20020717**; IT 1309246 B1 20020116; IT BO990247 A0 19990511; IT BO990247 A1 20001111

DOCDB simple family (application)

EP 00109868 A 20000510; IT BO990247 A 19990511