

Title (en)

Automatic machine for slitting flexible material into strips.

Title (de)

Automatische Maschine zum Streifenschneiden von biegbarem Bandmaterial.

Title (fr)

Machine automatique pour couper en bandes du matériel flexible.

Publication

**EP 0453004 B1 19941207 (EN)**

Application

**EP 91200493 A 19910307**

Priority

IT 2008390 A 19900420

Abstract (en)

[origin: EP0453004A1] Machine (10) for longitudinally slitting, by means of a plurality of cutters and rotary counter-cutters respectively, a continuous strip (16) of flexible material fed to it. The cutters and counter-cutters are individually supported by carriages (27) movable along respective first and second guides so as to position themselves on the two sides of the strip to be slit. Each carriage (27) comprises a geared motor for moving the carriage along the guide and position control sensors connected to a monitoring device (25) actuating said motors in order to position the cutters and counter-cutters in the cutting position and to adjust said position when the machine is in operation. Each carriage is advantageously provided with pneumatic brakes for locking it in place. <IMAGE>

IPC 1-7

**B26D 7/26**

IPC 8 full level

**B26D 7/26** (2006.01)

CPC (source: EP)

**B26D 7/2635** (2013.01)

Cited by

CN115431340A

Designated contracting state (EPC)

BE CH DE FR GB LI SE

DOCDB simple family (publication)

**EP 0453004 A1 19911023; EP 0453004 B1 19941207**; DE 69105594 D1 19950119; DE 69105594 T2 19950420; IT 1239999 B 19931127; IT 9020083 A0 19900420; IT 9020083 A1 19911020

DOCDB simple family (application)

**EP 91200493 A 19910307**; DE 69105594 T 19910307; IT 2008390 A 19900420