

Title (en)

DEVICE FOR CUTTING MOVING MATERIAL WEBS TO SHAPE

Title (de)

VORRICHTUNG ZUM FORMSCHNEIDEN VORLAUFENDER WERKSTOFFBAHNEN

Title (fr)

DISPOSITIF POUR LE DECOUPAGE DE BANDES DE MATIERE EN DEFILEMENT

Publication

EP 0650406 B1 19960522 (DE)

Application

EP 93915748 A 19930630

Priority

- DE 4223050 A 19920714
- EP 9301681 W 19930630

Abstract (en)

[origin: WO9401257A1] A device for cutting moving material webs, especially of fibrous materials, to shape comprises a rotating shape cutting roller and a rotating counter cutting roller. The shape cutting roller has a shape cutting side and the counter-roller a smooth surface. Both rollers are borne in a machine frame by means of rotary bearings and the center distance between them is adjustable. The rollers are rotatably fitted in separate first and second machine frame components which are supported on a shared machine base-frame. One of these machine frame components is fitted on an adjustable wedge guide to adjust the center distance between the rollers. Each machine frame component can be braced on the machine base-frame.

IPC 1-7

B26D 7/26

IPC 8 full level

B21B 31/30 (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP US)

B21B 31/30 (2013.01 - EP US); **B26D 7/2628** (2013.01 - EP US); **B26D 7/265** (2013.01 - EP US); **Y10T 83/4833** (2015.04 - EP US);
Y10T 83/4838 (2015.04 - EP US)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

WO 9401257 A1 19940120; DE 4223050 A1 19940120; DE 4223050 C2 19950524; DE 59302700 D1 19960627; EP 0650406 A1 19950503;
EP 0650406 B1 19960522; ES 2087750 T3 19960716; US 5673603 A 19971007

DOCDB simple family (application)

EP 9301681 W 19930630; DE 4223050 A 19920714; DE 59302700 T 19930630; EP 93915748 A 19930630; ES 93915748 T 19930630;
US 73973196 A 19961107