

Title (en)

CUTTING DEVICE FOR CUTTING A PRINTING CARRIER IN A PRINTER

Title (de)

SCHNEIDEINRICHTUNG ZUM SCHNEIDEN EINES DRUCKTRÄGERS IN EINEM DRUCKER

Title (fr)

DISPOSITIF PERMETTANT DE COUPER UN SUPPORT D'IMPRESSION DANS UNE IMPRIMANTE

Publication

**EP 0697939 A1 19960228 (DE)**

Application

**EP 94911843 A 19940408**

Priority

- DE 4315507 A 19930510
- DE 9400397 W 19940408

Abstract (en)

[origin: TW226004B] A cutting device for cutting prints in the printing machine, particularly ticket printing machine, which comprises a cutter, which is movable along a guide toward a corresponding stationary cutter; in order to let the prints go through, the cutter has an opening on a open position and cuts at least part of the prints when the cutter is at close position; through an adjustment device, the cutter is movable between the open position and the close position; the device is characterized in: the cutter (22) has at least two guides (38); the two units face each other at a distance and are installed on the other side of the blade(42) of the back cutter (22); the cutter(22) is adjusted into the guide(38); the adjustment device (30) has a rotation frame (52); the rotation frame connects with a rotation shaft (54) on the rotation seat of a cutting device frame; a rotation device transfers the rotation frame (52) from the open position to the close position and from the close position to the open position so as to move the cutter (22).

IPC 1-7

**B26D 5/16**; **G07B 5/02**; **B41J 11/70**

IPC 8 full level

**B26D 1/00** (2006.01); **B26D 1/08** (2006.01); **B26D 5/02** (2006.01); **B26D 5/16** (2006.01); **B41J 11/70** (2006.01); **G07B 5/02** (2006.01); **G07G 1/06** (2006.01)

CPC (source: EP US)

**B26D 1/0006** (2013.01 - EP US); **B26D 1/085** (2013.01 - EP US); **B26D 5/02** (2013.01 - EP US); **B26D 5/16** (2013.01 - EP US); **B41J 11/70** (2013.01 - EP US); **G07B 5/02** (2013.01 - EP US); **B26D 2001/0053** (2013.01 - EP US); **B26D 2001/006** (2013.01 - EP US); **B26D 2001/0066** (2013.01 - EP US); **Y10T 83/0333** (2015.04 - EP US); **Y10T 83/9454** (2015.04 - EP US)

Citation (search report)

See references of WO 9426478A1

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

**DE 4315507 C1 19941201**; EP 0697939 A1 19960228; EP 0697939 B1 19961211; JP H08509667 A 19961015; TW 226004 B 19940701; US 5613788 A 19970325; WO 9426478 A1 19941124

DOCDB simple family (application)

**DE 4315507 A 19930510**; DE 9400397 W 19940408; EP 94911843 A 19940408; JP 52479194 A 19940408; TW 82103571 A 19930507; US 54566495 A 19951102