

Title (en)

Cutting machine for the automated cutting of printed matter

Title (de)

Schneidmaschine zum selbstt igen Beschneiden von Druckerzeugnissen

Title (fr)

Machine pour la coupe automatis e d'imprim s

Publication

EP 1166977 B1 20060118 (DE)

Application

EP 00810557 A 20000626

Priority

EP 00810557 A 20000626

Abstract (en)

[origin: EP1166977A1] Measurement equipment (32) determines the position of each printed product (2) in the cutting station (A) before reaching the cutting position. The measurement controls the cutting conveyor (7), correcting any departure from the desired position, during further conveying.

IPC 8 full level

B26D 5/26 (2006.01); **B26D 7/01** (2006.01); **B26D 5/22** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP US)

B26D 5/22 (2013.01 - EP US); **B26D 7/015** (2013.01 - EP US); **B26D 7/0675** (2013.01 - EP US); **B26D 2007/0081** (2013.01 - EP US);
Y10T 83/178 (2015.04 - EP US); **Y10T 83/525** (2015.04 - EP US); **Y10T 83/533** (2015.04 - EP US); **Y10T 83/647** (2015.04 - EP US);
Y10T 83/6476 (2015.04 - EP US); **Y10T 83/6491** (2015.04 - EP US)

Cited by

EP1832399A1; EP3210918A1; US2011146466A1; DE102004021959A1; EP2782704A4; US9346129B2; US7603934B2; US7448305B2;
US7975583B2; US8210078B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1166977 A1 20020102; **EP 1166977 B1 20060118**; DE 50012080 D1 20060406; JP 2002079493 A 20020319; JP 5802359 B2 20151028;
US 2002144581 A1 20021010; US 6796209 B2 20040928

DOCDB simple family (application)

EP 00810557 A 20000626; DE 50012080 T 20000626; JP 2001190509 A 20010622; US 87055101 A 20010530