

Title (en)

DRIVE DEVICE AND METHOD FOR CONTROLLING A UNIT OF A PRINTING PRESS

Title (de)

ANTRIEBSVORRICHTUNG UND EIN VERFAHREN ZUR STEUERUNG EINES AGGREGATES EINER DRUCKMASCHINE

Title (fr)

DISPOSITIF D'ENTRAINEMENT ET PROCEDE POUR ASSURER LA COMMANDE D'UNE UNITE D'IMPRIMANTE

Publication

**EP 1531992 B1 20180516 (DE)**

Application

**EP 04721541 A 20040318**

Priority

- DE 10317570 A 20030416
- EP 2004050323 W 20040318

Abstract (en)

[origin: DE10317570B3] Drive device for a print machine has at least a virtual control axis (a) for input of a set angle position ( F) of a drive (08) of at least one unit (01-07) driven with a drive motor (M). At least one switch (15) is connected to the control axis with which the temporally changing datum for the angle position of the angular position of the control axis position is converted to an output impulse sequence (I(t)). The circuit is parameterized in terms of the number of impulses per rotation.

IPC 8 full level

**B41F 13/004** (2006.01)

CPC (source: EP US)

**B41F 13/0045** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 10317570 B3 20040916**; EP 1531992 A1 20050525; EP 1531992 B1 20180516; JP 2006525886 A 20061116; JP 4833833 B2 20111207; US 2006207450 A1 20060921; WO 2004091912 A1 20041028

DOCDB simple family (application)

**DE 10317570 A 20030416**; EP 04721541 A 20040318; EP 2004050323 W 20040318; JP 2006505474 A 20040318; US 55329905 A 20051014