

Title (en)

Method of calibrating or recalibrating a parameter used for determining the travel path of a printing substrate in a copying machine

Title (de)

Verfahren zur Eichung oder Nacheichung eines Umrechnungsfaktors zur Bestimmung einer von einem Bedruckstoff in einer Druckmaschine zurückgelegten Wegstrecke

Title (fr)

Méthode de calibrage ou de recalibrage d'un paramètre servant à déterminer le chemin parcouru par un support d'impression dans une machine d'impression

Publication

EP 1353241 A3 20060315 (DE)

Application

EP 02028443 A 20021219

Priority

- DE 10215313 A 20020408
- DE 10256303 A 20021203

Abstract (en)

[origin: EP1353241A2] Method for calibration of the web-encoder resolution used for determining the path traveled by a print medium in an electrophotographic printer. According to the method as the web of the transport path moves over the web encoders, the encoder frequency is determined. Rotation of the encoders is related to rotation of the web drivers and so relates to determination of the path traveled by a print medium. To adjust the web-encoder resolution the calculated path traveled is used to form a ratio with the known path traveled.

IPC 8 full level

G03G 15/00 (2006.01); **B65H 5/02** (2006.01); **B65H 7/02** (2006.01); **G03G 15/16** (2006.01)

CPC (source: EP US)

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C-Set (source: EP US)

1. **B65H 2511/112 + B65H 2220/01**
2. **B65H 2511/21 + B65H 2220/02**
3. **B65H 2513/40 + B65H 2220/03**

Citation (search report)

- [X] US 6198897 B1 20010306 - REAM GREGORY LAWRENCE [US]
- [X] US 6219516 B1 20010417 - FURST MICHAEL R [US], et al

Cited by

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DOCDB simple family (application)

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