

Title (en)

ARRANGEMENT FOR OPERATING A CONTACT ROLLER AND ASSOCIATED METHOD FOR OPERATING A CONTACT ROLLER

Title (de)

ANORDNUNG ZUM BETRIEB EINER KONTAKTROLLE SOWIE ZUGEHÖRIGES VERFAHREN ZUM BETRIEB EINER KONTAKTROLLE

Title (fr)

DISPOSITIF ET PROCÉDE PERMETTANT DE FAIRE FONCTIONNER UN CYLINDRE CONTACTEUR

Publication

EP 1423318 A1 20040602 (DE)

Application

EP 02774515 A 20020815

Priority

- DE 20114750 U 20010906
- EP 0209149 W 20020815

Abstract (en)

[origin: US2004245859A1] An improved arrangement for operating a contact roller (7) and an associated method, characterized inter alia by the following features: a linear motor drive (14) is allocated to the contact roller (7) in order to change position; a force adjustment device (400) is provided for the linear motor drive (14); a suitable sensor is also provided in order to determine speed or acceleration.

IPC 1-7

B65H 18/26

IPC 8 full level

B65H 18/26 (2006.01); **B65H 26/00** (2006.01); **H02P 25/06** (2006.01)

CPC (source: EP US)

B65H 18/26 (2013.01 - EP US); **B65H 2404/43** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US); **B65H 2513/20** (2013.01 - EP US); **B65H 2515/30** (2013.01 - EP US); **B65H 2515/50** (2013.01 - EP US); **B65H 2515/70** (2013.01 - EP US); **B65H 2555/13** (2013.01 - EP US)

C-Set (source: EP US)

EP

1. **B65H 2513/10** + **B65H 2220/01**
2. **B65H 2515/30** + **B65H 2220/01** + **B65H 2220/02**
3. **B65H 2513/20** + **B65H 2220/01**
4. **B65H 2515/70** + **B65H 2220/01**

US

1. **B65H 2513/10** + **B65H 2220/01**
2. **B65H 2513/20** + **B65H 2220/01**
3. **B65H 2515/30** + **B65H 2220/01** + **B65H 2220/02**
4. **B65H 2515/70** + **B65H 2220/01**

Citation (search report)

See references of WO 03022720A1

Cited by

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US 2004245859 A1 20041209; **US 7095190 B2 20060822**; AT E322447 T1 20060415; DE 20114750 U1 20021128; DE 50206331 D1 20060518; EP 1423318 A1 20040602; EP 1423318 B1 20060405; JP 2005502561 A 20050127; JP 4486813 B2 20100623; WO 03022720 A1 20030320

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