

Title (en)

Device for monitoring the transport of flat signatures

Title (de)

Vorrichtung zur Überwachung des Transportes flächiger Exemplare

Title (fr)

Dispositif pour surveiller le transport d'exemplaires plats

Publication

**EP 1069062 A3 20020130 (DE)**

Application

**EP 00114164 A 20000712**

Priority

- DE 19933287 A 19990715
- FR 0004400 A 20000406

Abstract (en)

[origin: EP1069062A2] The monitoring method uses a number of sensors (3-9) detecting the presence or absence of forms dependent on the selected operating mode of the folding machine (30), with sources (2a,14) detecting the number of forms handled by the folding machine, for comparison with the number of forms detected by the sensors. Also included are Independent claims for the following; (a) a form transport monitoring device; (b) a folding machine for a rotary printing press; (c) a rotary printing press

IPC 1-7

**B65H 43/02**

IPC 8 full level

**B65H 43/02** (2006.01)

CPC (source: EP US)

**B65H 43/02** (2013.01 - EP US); **B65H 2511/30** (2013.01 - EP US); **B65H 2511/51** (2013.01 - EP US); **B65H 2513/40** (2013.01 - EP US); **B65H 2513/512** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2511/30 + B65H 2220/01**
2. **B65H 2511/51 + B65H 2220/01**
3. **B65H 2513/40 + B65H 2220/03**
4. **B65H 2513/512 + B65H 2220/02**

Citation (search report)

- [X] DE 3935056 A1 19910613 - STAHL GMBH & CO MASCHF [DE]
- [XDA] US 3815895 A 19740611 - DUFOUR C

Cited by

DE102008029966A1; DE10207869A1; EP1338539A3; US6979815B2

Designated contracting state (EPC)

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DOCDB simple family (application)

**EP 00114164 A 20000712**; AT 00114164 T 20000712; US 61765500 A 20000717