

Title (en)

Wrong sheet control for a sheet-fed printing press

Title (de)

Falschbogenkontrolle einer Bogendruckmaschine

Title (fr)

Contrôle des erreurs de feuilles d'une machine d'impression de feuilles

Publication

**EP 2660172 A2 20131106 (DE)**

Application

**EP 13164480 A 20130419**

Priority

- DE 102012207288 A 20120502
- DE 102012220200 A 20121107

Abstract (en)

The press has a wrong sheet sensor comprising a measuring unit (11) for detecting a wrong sheet e.g. twin sheet. The measuring unit is associated with moving substrate sheets (B1-B3). A timing roller (3) sequentially conveys the substrate sheet, which is isolated from a sheets stack. A processing machine is provided in combination with a band roll (2) associated with a band desk (1) and/or a carrier roll. The measuring unit is provided for instrumentation acquisition of a support height (X) of the timing roller, the band roller or the carrier roller.

Abstract (de)

Die Erfindung betrifft eine Doppelbogenabföhlung an einer Taktrolle, deren H6he über der Bänderwalze messtechnisch erfasst und ausgewertet wird.

IPC 8 full level

**B65H 7/12** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)

**B65H 7/12** (2013.01); **B65H 11/002** (2013.01); **B65H 2553/22** (2013.01); **B65H 2553/61** (2013.01); **B65H 2801/21** (2013.01)

Citation (applicant)

- EP 1172317 B1 20050817 - HEIDELBERGER DRUCKMASCH AG [DE]
- DE 10021629 A1 20001130 - HEIDELBERGER DRUCKMASCH AG [DE]
- DE 102004053891 A1 20060518 - ROLAND MAN DRUCKMASCH [DE]
- DE 102007003001 A1 20080724 - ROLAND MAN DRUCKMASCH [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2660172 A2 20131106**; **EP 2660172 A3 20151209**; **EP 2660172 B1 20210609**; DE 102012220200 A1 20131107

DOCDB simple family (application)

**EP 13164480 A 20130419**; DE 102012220200 A 20121107