

Title (en)

Printing machine, particularly sheet offset printing machine

Title (de)

Druckmaschine, insbesondere Bogenoffsetdruckmaschine

Title (fr)

Machine d'impression, en particulier machine d'impression offset pour feuilles

Publication

EP 1155854 A3 20021218 (DE)

Application

EP 01110541 A 20010428

Priority

DE 20008731 U 20000517

Abstract (en)

[origin: EP1155854A2] The optical system monitoring progress (16, 17) determines the actual spatial position of the sheet from a guide (13). This position is compared with the ideal, using pattern recognition. From the comparison, the evaluation unit (18) controls a unit moderating the course (14) of the sheet through the machine.

IPC 1-7

B41F 33/14; B41F 21/00

IPC 8 full level

B41F 21/00 (2006.01); **B41F 33/14** (2006.01)

CPC (source: EP)

B41F 21/00 (2013.01); **B41F 33/14** (2013.01)

Citation (search report)

- [A] EP 0576824 A1 19940105 - KOENIG & BAUER AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 009, no. 285 (P - 404) 12 November 1985 (1985-11-12)

Cited by

DE102011100413A1; DE102017208515A1; DE10312162B4; US7481429B2; EP2520430A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1155854 A2 20011121; EP 1155854 A3 20021218; EP 1155854 B1 20060301; AT E318711 T1 20060315; DE 20008731 U1 20000803;
DE 50109030 D1 20060427

DOCDB simple family (application)

EP 01110541 A 20010428; AT 01110541 T 20010428; DE 20008731 U 20000517; DE 50109030 T 20010428