

Title (en)

Control device for the sheet conveying system in a rotary sheet printing press

Title (de)

Steuereinrichtung für ein Bogentransportsystem in einer Bogenrotationsdruckmaschine

Title (fr)

Dispositif de commande pour le système de transport de feuilles dans une machine à imprimer rotative pour feuilles

Publication

**EP 0908314 B1 20020703 (DE)**

Application

**EP 98117950 A 19980922**

Priority

DE 19744507 A 19971009

Abstract (en)

[origin: EP0908314A1] The sheet handler in a printer is controlled by a cam follower comprising a roller (3) at the end of a pivot arm (2) displaced by a cam profile (4) on the print roller. For a positive tracking, without bounce, the pivot arm is linked to a control arm (7), via a pivot (6) and with the end of the control arm linked to the free end of a second pivot arm (13) which is spring loaded (12). The pivot (1) of the first lever can be the suction lifter for the sheets, or can control the axis of the lifting cylinder for the sheets.

IPC 1-7

**B41F 21/10**

IPC 8 full level

**B41F 21/08** (2006.01); **B41F 21/10** (2006.01)

CPC (source: EP)

**B41F 21/10** (2013.01)

Citation (examination)

DE 934770 C 19551103 - ROLAND OFFSETMASCHF

Cited by

DE10347152B4; US6837491B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0908314 A1 19990414**; **EP 0908314 B1 20020703**; **EP 0908314 B2 20060118**; AT E220004 T1 20020715; DE 19744507 A1 19990415; DE 19744507 C2 20010329; DE 59804644 D1 20020808; JP 2956839 B2 19991004; JP H11188840 A 19990713

DOCDB simple family (application)

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