

Title (en)

AUTOMATIC PLATE EXCHANGE CONTROL SYSTEM FOR A SHEET OFFSET PRINTING MACHINE

Publication

EP 0268857 A3 19891018 (EN)

Application

EP 87115762 A 19871027

Priority

JP 27546586 A 19861120

Abstract (en)

[origin: EP0268857A2] In a sheet offset printing machine including means for mounting and dismounting a plate, means for tensioning the plate, means for stopping a plate cylinder at a predetermined position and means for detecting a plate mount position, a control system for automatically exchanging the plate is provided, which comprises a control circuit for a rotary actuator for tensioning a plate, a control circuit for air cylinders for opening and closing plate vices, a control circuit for a servo motor for stopping a plate cylinder at a predetermined position, and a control circuit for a plate mount position detector.

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B41F 27/12; **B41F 33/00**

IPC 8 full level

B41F 27/12 (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP)

B41F 27/1206 (2013.01); **B41F 33/00** (2013.01)

Citation (search report)

- [A] EP 0100779 A1 19840222 - MITSUBISHI HEAVY IND LTD [JP]
- [AP] EP 0214549 B1 19911009
- [A] PATENT ABSTRACTS OF JAPAN, Vol. 4, No. 41 (M-5)(523) 29 March 1980; & JP,A,55 011 874 (TOPPAN INSATSU K.K.) 28 January 1980

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