

Title (en)

Automatic plate exchange control system for a sheet offset printing machine.

Title (de)

Steuerungssystem, um in einer Bogenoffsetdruckmaschine automatisch die Druckplatten zu wechseln.

Title (fr)

Système de commande pour changer automatiquement les clichés d'impression dans une machine offset à feuille.

Publication

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Application

EP 87115762 A 19871027

Priority

JP 27546586 A 19861120

Abstract (en)

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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IPC 8 full level

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CPC (source: EP)

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Cited by

EP0700780A4; DE4215227A1; US5208960A; DE19549707B4; DE3940795A1; US5127328A; DE3940796A1; US5111744A; EP0435413A3; US5255420A; EP1086812A3; CN111159043A; EP0694384A3; EP0706884A1; US5619926A; US5299498A; US6463853B1

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