

Title (en)  
Register control device

Title (de)  
Einrichtung zur Registerkontrolle

Title (fr)  
Dispositif de commande de registre

Publication  
**EP 0982129 B1 20021023 (DE)**

Application  
**EP 99115373 A 19990804**

Priority  
DE 29815443 U 19980828

Abstract (en)  
[origin: US6314884B1] A register control device for the cylinder of a printing machine that emits a signal when a printing plate is resting in register on one or more register pins associated with a print cylinder. The signal is communicated to a stationary evaluation unit by a magnetic field. In this regard, a magnetic field sensor is attached to the printing machine frame and is used to detect the signal and forward the signal to the evaluation unit. The evaluation unit uses the communicated signal to determine whether or not insertion of the printing plate was properly performed.

IPC 1-7  
**B41F 27/00**

IPC 8 full level  
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CPC (source: EP US)  
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**US 6314884 B1 20011113**; AT E226515 T1 20021115; DE 29815443 U1 19981126; DE 59903152 D1 20021128; EP 0982129 A1 20000301; EP 0982129 B1 20021023; JP 2000071429 A 20000307

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