

Title (en)

Device and method for the compensation of slip of a tubular printing form

Title (de)

Vorrichtung und Verfahren zur Kompensation von Schlupf einer Druckformhülse

Title (fr)

Dispositif et méthode pour la compensation de la glissade d'un cliché d' impression tubulaire

Publication

EP 1005981 B1 20060125 (DE)

Application

EP 99123058 A 19991120

Priority

DE 19854343 A 19981125

Abstract (en)

[origin: EP1005981A1] The arrangement has a first sensor to detect a first reference point of the printing form sleeve (17) in the peripheral direction and a second sensor for detecting a reference point for the position of a printing form sleeve (19) in the peripheral direction in a reference print mechanism (2). The sensor signals are fed to a comparator (26) whose output is connected to the cylinder's drive motor (9) that regulates the cylinder position. An Independent claim is also included for a method of compensating for slip of a pressure shaping sleeve.

IPC 8 full level

B41F 13/14 (2006.01)

CPC (source: EP US)

B41F 13/14 (2013.01 - EP US); **B41P 2233/52** (2013.01 - EP US)

Cited by

EP1285757A1; US6718879B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 19854343 A1 20000531; DE 59913076 D1 20060413; EP 1005981 A1 20000607; EP 1005981 B1 20060125; US 6314883 B1 20011113

DOCDB simple family (application)

DE 19854343 A 19981125; DE 59913076 T 19991120; EP 99123058 A 19991120; US 44931699 A 19991124