

Title (en)

Method for adjusting the contact position between two cylinders whose spacing can be adjusted

Title (de)

Verfahren zum Einstellen der Berührung zweier im Abstand zueinander verstellbarer Walzen

Title (fr)

Méthode pour régler la position de contact entre deux cylindres disposés à distance réglable

Publication

EP 0627309 B1 19970806 (DE)

Application

EP 94108271 A 19940528

Priority

DE 4318200 A 19930601

Abstract (en)

[origin: EP0627309A1] In order to set the contact between cylinders (1, 2) of adjustable mutual spacing of a printing unit of a rotary printing machine at a low outlay in terms of time and apparatus, an optical device (5) according to the invention has a transmitter (3) and a receiver (4), the transmitter (3) and the receiver (4) being positioned opposite one another on both sides of the nib, and the receiver (4) being connected to an indicator device (8). <IMAGE>

IPC 1-7

B41F 13/34; B41F 33/00

IPC 8 full level

B41F 31/30 (2006.01); **B41F 13/34** (2006.01); **B41F 33/00** (2006.01); **B41F 33/10** (2006.01); **B41F 33/14** (2006.01); **G01B 13/12** (2006.01)

CPC (source: EP US)

B41F 13/34 (2013.01 - EP US); **B41F 33/0072** (2013.01 - EP US)

Citation (examination)

- Walzenstreifen-Messgerät JIMEK International AB
- Böttcher; "Die optimale Anstellung von Druckwalzen"; Gudehus; Sonderdruck aus druck print 5/1985, druck print 6/1985 und druck print 9/1986

Cited by

EP1018426A1; WO2010142405A2; DE102009025053A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0627309 A1 19941207; EP 0627309 B1 19970806; CA 2124704 A1 19941202; DE 4318200 A1 19941215; DE 4318200 C2 19950420; DE 59403606 D1 19970911; JP 2667116 B2 19971027; JP H0796601 A 19950411; US 5517919 A 19960521; US 5622114 A 19970422

DOCDB simple family (application)

EP 94108271 A 19940528; CA 2124704 A 19940531; DE 4318200 A 19930601; DE 59403606 T 19940528; JP 11146994 A 19940525; US 25207894 A 19940601; US 60675396 A 19960227