

Title (en)
Coupling device for a printing unit

Title (de)
Druckwerksschaltung

Title (fr)
Dispositif d'accouplement d'une unité d'impression

Publication
EP 0714768 B1 19981209 (DE)

Application
EP 95115505 A 19950930

Priority
DE 4442279 A 19941128

Abstract (en)
[origin: EP0714768A1] The cylinders (2, 5) on which the printing plates are mounted are moved from a first position in which they lie against a rubber roller (3) into a second position in which they lie clear of this roller. The printer (1,4) can be switched into a third stage in which it is clear of the printer drive. One of the printing plate cylinders (2) rotates about an axis, the ends of which are mounted in eccentrics (12). The eccentrics are mounted at one end of connecting rods (13), the other ends of which carry the rubber roller. The three stages of the printer correspond with three different angular positions of the eccentrics.

IPC 1-7
B41F 13/28

IPC 8 full level
B41F 7/08 (2006.01); **B41F 11/00** (2006.01); **B41F 13/24** (2006.01); **B41F 13/28** (2006.01)

CPC (source: EP US)
B41F 13/28 (2013.01 - EP US)

Cited by
WO0149490A1

Designated contracting state (EPC)
DE FR GB IT NL SE

DOCDB simple family (publication)
DE 4442279 A1 19960530; **DE 4442279 C2 19990909**; CN 1128704 A 19960814; DE 59504486 D1 19990121; EP 0714768 A1 19960605; EP 0714768 B1 19981209; JP 3803129 B2 20060802; JP H08207237 A 19960813; US 5644983 A 19970708

DOCDB simple family (application)
DE 4442279 A 19941128; CN 95117561 A 19951128; DE 59504486 T 19950930; EP 95115505 A 19950930; JP 30915995 A 19951128; US 56222195 A 19951128