

Title (en)

DRIVING DEVICE FOR THE DAMPING MEANS IN AN OFFSET PRINTING PRESS

Publication

EP 0407924 A3 19910717 (DE)

Application

EP 90113003 A 19900707

Priority

DE 3923350 A 19890714

Abstract (en)

[origin: US5081925A] A selective drive for a metering roller in a damping unit of an offset printing press which enables the metering roller to be driven by the damping fluid fountain roller without peripheral slip during the joint washing of the damping unit and inking unit. The gearwheel drive producing the peripheral slip can be selectively brought into and out of operation by the meshing of two intermediate gears being interrupted and restored by a lever which carries the metering roller and one intermediate gear being pivoted by an actuating cylinder around the axis of the damping unit fountain or ductor roller.

IPC 1-7

B41F 7/26

IPC 8 full level

B41F 7/26 (2006.01); **B41F 7/40** (2006.01)

CPC (source: EP US)

B41F 7/26 (2013.01 - EP US)

Citation (search report)

- [A] GB 1163854 A 19690910 - DAHLGREN HAROLD P [US]
- [A] DE 1951976 A1 19710422 - ROLAND OFFSETMASCHF
- [A] FR 2097585 A5 19720303 - ETUDE MACHINES SPECIALES

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 5081925 A 19920121; AT E91966 T1 19930815; BR 9003378 A 19910827; DE 3923350 C1 19900517; DE 59002084 D1 19930902; EP 0407924 A2 19910116; EP 0407924 A3 19910717; EP 0407924 B1 19930728; ES 2044331 T3 19940101; JP H03114834 A 19910516; JP H0688400 B2 19941109

DOCDB simple family (application)

US 55415090 A 19900716; AT 90113003 T 19900707; BR 9003378 A 19900713; DE 3923350 A 19890714; DE 59002084 T 19900707; EP 90113003 A 19900707; ES 90113003 T 19900707; JP 18545990 A 19900716