

Title (en)

METHOD FOR CHECKING AND/OR CONTROLLING THE DAMPENING IN AN OFFSET PRINTING MACHINE

Publication

**EP 0357987 A3 19910227 (DE)**

Application

**EP 89114781 A 19890810**

Priority

DE 3830732 A 19880909

Abstract (en)

[origin: EP0357987A2] In a method for checking the dampening in an offset printing machine, characteristically non-printed surfaces in the region of edges of predetermined ink surfaces are scanned with the aid of an optoelectric converter and the signals produced by the scanning are evaluated. The scanning preferably takes place in four tone areas of a print control strip. The method is suitable both for checking per se and for automatic control of dampening. <IMAGE>

IPC 1-7

**B41F 33/00**

IPC 8 full level

**B41F 31/02** (2006.01); **B41F 7/24** (2006.01); **B41F 33/00** (2006.01); **B41F 33/10** (2006.01)

CPC (source: EP US)

**B41F 33/0054** (2013.01 - EP US)

Citation (search report)

[A] DE 3140760 A1 19820812 - POLYGRAPH LEIPZIG [DD]

Cited by

US5588366A; EP1957283A4; EP1932670A1; EP0744289A3; US5713286A; DE4413731A1; US5546861A; DE4413731C2; EP0705171B1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

**EP 0357987 A2 19900314**; **EP 0357987 A3 19910227**; **EP 0357987 B1 19950405**; AU 4126689 A 19900315; AU 617864 B2 19911205; CA 1319294 C 19930622; CN 1013428 B 19910807; CN 1040952 A 19900404; DE 3830732 A1 19900315; DE 3830732 C2 20000525; DE 58909156 D1 19950511; JP H02108542 A 19900420; US 5050994 A 19910924

DOCDB simple family (application)

**EP 89114781 A 19890810**; AU 4126689 A 19890911; CA 608098 A 19890811; CN 89106800 A 19890908; DE 3830732 A 19880909; DE 58909156 T 19890810; JP 23308889 A 19890911; US 40563989 A 19890911