

Title (en)

Method and device for controlling a printing machine

Title (de)

Verfahren und Anordnung zur Steuerung einer Druckmaschine

Title (fr)

Procédé et dispositif de pilotage d'une machine d'impression

Publication

**EP 0891863 A3 19990526 (DE)**

Application

**EP 98112626 A 19980708**

Priority

DE 19730627 A 19970717

Abstract (en)

[origin: EP0891863A2] The method for controlling a printing machine, with which across corresp. control facilities, different operating conditions esp. different speeds are adjustable. Also selected for the respective parameters characterising the respective operating conditions, esp. the printing speed are determined by an evaluation and monitoring unit (32). Between two specifiable time points, the standstill times of the printing machine (10) due to conditions of disturbance, as well as at least one characteristic parameter of a material printed between the specifiable time points of the machine (10), are determined by the evaluation and monitoring unit (32). The parameters are set in relation to each other and at least partially are stored. Form the data obtained by the evaluation and monitoring unit (32), depending on the type of material to be respectively printed, a printing speed is determined optimally matched to the specifiable or selectable second criteria.

IPC 1-7

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IPC 8 full level

**B41F 33/00** (2006.01)

CPC (source: EP)

**B41F 33/00** (2013.01)

Citation (search report)

- [AD] DE 4327848 A1 19950302 - ROLAND MAN DRUCKMASCH [DE]
- [A] EP 0530432 A2 19930310 - AUTOMATION INC [US]
- [A] DE 4321179 A1 19950105 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 0395890 A2 19901107 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 3717904 A1 19881208 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 4401536 A1 19950727 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] WOLFGANG WALENSKI: "Der Rollenoffsetdruck", 1995, FACHSCHRIFTEN-VERLAG, FELLBACH, XP002096315, 30407

Cited by

CN108327413A; EP1167624A1; EP3413186A1; US6801879B2; US6985790B2

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