

Title (en)

Automatic checkout procedure for an electrophotographic copier machine.

Title (de)

Automatisches Kontrollverfahren für eine elektrophotographische Kopiermaschine.

Title (fr)

Procédé de contrôle automatique pour une machine à copier électrophotographique.

Publication

EP 0093242 A1 19831109 (EN)

Application

EP 83101748 A 19830223

Priority

US 37485682 A 19820504

Abstract (en)

An automatic checkout procedure for an electrophotographic machine where maintenance personnel perform a special entry procedure after which the machine sequences through several different jobs with a variety of selected features and subsystems producing copies for each feature or subsystem tested in order to check for proper operation. In that manner, those features and subsystems which are beginning to operate in a degraded manner can be identified. Specific features and subsystems tested include the document feed, collator, duplex, alternate paper bin, separate, reduction, paper feed, edge erase lamp, interimage erase lamp, shutters, corona voltage and developer bias voltage subsystems.

IPC 1-7

G03G 15/22

IPC 8 full level

G03G 15/00 (2006.01); **G03G 21/00** (2006.01); **G05B 23/02** (2006.01)

CPC (source: EP)

G03G 15/55 (2013.01)

Citation (search report)

- [Y] EP 0047855 A2 19820324 - IBM [US]
- [Y] US 4162396 A 19790724 - HOWARD GUY J [US], et al

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US6014920A; EP0665179A3; US5839336A; US6336007B1; US8146060B2

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