

Title (en)

Electrophotographic copying machine and method for detecting density of original image thereof.

Title (de)

Elektrofotografisches Kopiergerät und Verfahren zur Feststellung der Bilddichte einer Vorlage.

Title (fr)

Machine à copier électrophotographique et méthode de détection de la densité de l'image de l'original.

Publication

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Application

EP 91402706 A 19911010

Priority

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Abstract (en)

An electrophotographic copying machine includes a detecting device (12) for detecting an original image density by scanning an original before a copy is taken, an inputting device (6,7) for specifying a desired region where the original image density is detected by the detecting device, an exposing device (9) for exposing the original with an amount of light corresponding to the detected original image density at the time of copying, a converting device (10) for converting light from the exposed original to image light, a photoconductor (13) receiving the image light and forming an electrostatic latent image, a developer (15) for developing the electrostatic latent image of the photoconductor using toner, and a transcriber (14) for transferring the developed image to paper. <IMAGE>

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