

Title (en)
METHOD AND APPARATUS OF ELECTROPHOTOGRAPHY

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Abstract (en)
[origin: EP0138376A2] According to image-forming processes of a method and apparatus of electrophotography used for a printer or a copying machine, a toner (22) having no photoconductivity is applied on a surface of a photoconductive layer (13) of a photoreceptor (10) consisting of a transparent conductive layer (12) and the photoconductive layer (13) which are sequentially formed on a transparent substrate (11). The photoconductive layer (13) is exposed from a side of the transparent substrate (11). Toner particles on an exposed region of the photoconductive layer (13) are transferred to tonerreceiving paper (26) opposite the photoconductive layer (13) so as to form a toner image. A process for developing a latent image can be omitted. In addition, a special toner such as a photoconductive toner having low sensitivity is not used, thereby forming a high-quality image. The apparatus of electrophotography becomes simple and compact.

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