

Title (en)

Electrophotographic photoreceptor.

Title (de)

Elektrophotographischer Photorezeptor.

Title (fr)

Photorécepteur électrophotographique.

Publication

EP 0340523 A2 19891108 (EN)

Application

EP 89106919 A 19890418

Priority

JP 9614488 A 19880419

Abstract (en)

According to the present invention, there is provided a layered-type organic electrophotographic photoreceptor in which a charge generating layer containing organic charge generating material and a charge transporting layer containing organic charge transporting material are constructed on an electroconductive support, characterized in that a value n is not greater than 0.5 in the following equation (1): $\eta = \eta_0 E^n$ (1) where η represents a quantum yield as the whole photoreceptor, E represents an electric field and η_0 represents a constant, and that a film thickness of said charge transporting layer is not less than 30 μm .

IPC 1-7

G03G 5/14

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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