

Title (en)
ELECTROPHOTOGRAPHIC PHOTORECEPTOR

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EP 0211421 B1 19910925 (EN)

Application
EP 86110686 A 19860801

Priority

- JP 1511886 A 19860127
- JP 8744986 A 19860415
- JP 17164785 A 19850803
- JP 20344385 A 19850917
- JP 21705085 A 19850930
- JP 21706185 A 19850930

Abstract (en)
[origin: EP0211421A1] An electrophotographic photoreceptor is formed by an inorganic photoconductive layer (3) which includes amorphous silicon as a main component and issues movable carriers by light excitation and a carrier transport layer (2) wherein a main component is amorphous carbon including one of movable hydrogen atoms and halogen atoms and the abovementioned carriers are efficiently injected to the carrier transport layer (2) and effectively can move.

IPC 1-7
G03G 5/082; **G03G 5/14**

IPC 8 full level
G03G 5/082 (2006.01); **G03G 5/14** (2006.01); **G03G 5/147** (2006.01)

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G03G 5/08221 (2013.01); **G03G 5/08285** (2013.01); **G03G 5/08292** (2013.01); **G03G 5/144** (2013.01); **G03G 5/14704** (2013.01)

Cited by
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Designated contracting state (EPC)
DE FR GB

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