

Title (en)

PHOTOSENSITIVE MEMBER COMPRISING CHARGE GENERATING LAYER AND CHARGE TRANSPORTING LAYER

Publication

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Application

EP 87113881 A 19870923

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- JP 22945686 A 19860926

Abstract (en)

[origin: EP0261652A2] A photosensitive member of the present invention comprises an electrically conductive substrate, a hydrogenated and/or halogenated amorphous silicon:germanium charge generating layer and a hydrogen-containing amorphous carbon charge transporting layer containing silicon atoms and/or germanium atoms. The charge generating layer may further contain various elements such as boron or phosphorus, oxygen, nitrogen and carbon as a chemical modifier.

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G03G 5/08; **G03G 5/14**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] DE 3200376 A1 19821104 - CANON KK [JP]
- [A] US 4461820 A 19840724 - SHIRAI SHIGERU [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN, vol. 8, no. 101 (P-273)[1538], 12th May 1984; & JP-A-59 012 448 (RICOH K.K.) 23-01-1984

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