

Title (en)

Electrophotographic photosensitive member.

Title (de)

Elektrophotographisches lichtempfindliches Element.

Title (fr)

Élément photosensible électrophotographique.

Publication

EP 0402260 B1 19950823 (EN)

Application

EP 90401553 A 19900607

Priority

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- JP 15005889 A 19890612

Abstract (en)

[origin: EP0402260A2] According to the The present invention, there are provided an electrophotographic photosensitive member, an electrophotographic apparatus comprising the electrophotosensitive member, and a facsimile system comprising the electrophotographic apparatus. The electrophotographic photosensitive member comprises a conductive support, a photosensitive layer and an intermediate layer interposed therebetween. The intermediate layer comprises a material derived from an isocyanate compound and a plurality of kinds of polyether polyol compounds, the polyether polyol compounds meeting at least one of the following requirements i) and ii): i) a ratio of a weight average molecular weight of at least one polyether polyol compound to a weight average molecular weight of at least one other polyether polyol compound is 1.3 or more; and ii) at least one polyether polyol compound has different functionality from that in at least one other polyether polyol compound. .

IPC 1-7

G03G 5/14

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CPC (source: EP)

G03G 5/142 (2013.01)

Cited by

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