

Title (en)  
Electrophotographic photosensitive member.

Title (de)  
Elektrophotographisches lichtempfindliches Element.

Title (fr)  
Elément photosensible électrophotographique.

Publication  
**EP 0402260 B1 19950823 (EN)**

Application  
**EP 90401553 A 19900607**

Priority  
• JP 14621989 A 19890608  
• JP 15005889 A 19890612

Abstract (en)  
[origin: EP0402260A2] According to 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**

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

CPC (source: EP)  
**G03G 5/142** (2013.01)

Cited by  
US6368709B1; US6720030B2; EP0490622A1; US5294508A; EP0498626A1; US5296322A; WO9850238A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0402260 A2 19901212; EP 0402260 A3 19910206; EP 0402260 B1 19950823;** DE 69021783 D1 19950928; DE 69021783 T2 19960222

DOCDB simple family (application)  
**EP 90401553 A 19900607;** DE 69021783 T 19900607