

Title (en)

Electrophotographic imaging member

Title (de)

Elektrophotographisches Bilderzeugungselement

Title (fr)

Élément de formation d'images par voie électrophotographique

Publication

EP 0448780 B1 19980408 (EN)

Application

EP 90120917 A 19901031

Priority

US 45891689 A 19891229

Abstract (en)

[origin: EP0448780A1] An electrophotographic imaging member containing a supporting substrate having an electrically conductive surface, a charge blocking layer including a vinyl hydroxy ester or vinyl hydroxy amide polymer and at least one photoconductive layer, the charge blocking layer having a surface resistivity greater than about 10^{10} ohm/sq. This imaging member may be employed in an electrostatographic imaging process.

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

US5858592A; EP0645682A3; US5701571A; GB2262994A; US5244762A; GB2262994B; WO2007109274A3

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 90120917 A 19901031; DE 69032218 T 19901031; JP 40611990 A 19901225