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(54) Title: ELECTROPHOTOGRAPHIC PHOTOCONDUCTOR, PRODUCTION METHOD THEREOF, IMAGE FORMING METHOD AND IMAGE FORMING APPARATUS USING PHOTOCONDUCTOR, AND PROCESS CARTRIDGE

(57) Abstract: To provide an electrophotographic photoconductor that comprises a support and a cross-linked layer formed over the support, wherein the cross-linked layer comprises at least light curable of radically polymerizable compound, the difference of maximum value of the post-exposure electrical potential and minimum value of the post-exposure electrical potential when writing is conducted under the condition that image static power is 0.53mW, exposure energy is 4.0erg/cm² for the electrophotographic photoconductor is within 30V.

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