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Springett

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[54] INFRA-RED PHOTOCONDUCTOR BASED ON OCTA-SUBSTITUTED PHTHALOCYANINES

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[52] **U.S. Cl.** **430/58**; 430/57; 430/62; 430/64; 430/78

[58] **Field of Search** 430/57, 58, 60, 62, 430/78, 64

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[57] **ABSTRACT**

A photoconductor contains octa-substituted phthalocyanines in a charge generation layer. The photoconductor shows good sensitivity in the infra-red region of the electromagnetic spectrum from about 600 nm to about 900 nm.

33 Claims, 1 Drawing Sheet