

Title (en)
Photovoltaic elements.

Title (de)
Photoelektrisches Element.

Title (fr)
Élément transducteur photo-électrique.

Publication
EP 0000830 A1 19790221 (EN)

Application
EP 78300234 A 19780802

Priority
• US 82111777 A 19770802
• US 88592678 A 19780313

Abstract (en)
A photovoltaic element comprising a photoconductive layer comprising an electrically insulating binder, a pyrylium-type dye salt, and an organic photoconductor, and an electrical conductor adjacent each of the surfaces of the layer, at least one of the conductors being transparent to electromagnetic radiation to which the element is sensitive.

IPC 1-7
H01L 31/06

IPC 8 full level
H01L 51/05 (2006.01); **H01L 21/331** (2006.01); **H01L 29/73** (2006.01); **H01L 31/10** (2006.01); **H01L 51/30** (2006.01); **H01L 51/42** (2006.01)

CPC (source: EP)
H10K 30/50 (2023.02); **H10K 85/652** (2023.02); **H10K 85/10** (2023.02); **Y02E 10/549** (2013.01)

Citation (search report)
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