

Title (en)
NOVEL ORGANIC DYE AND METHOD OF PREPARING THE SAME

Title (de)
NEUER ORGANISCHER FARBSTOFF UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
NOUVEAU COLORANT ORGANIQUE ET SON PROCÉDÉ DE PRÉPARATION

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Abstract (en)
[origin: WO2008147070A2] The present invention relates to a an organic dye and a making method thereof, and more particularly, to an organic dye which generates a high current, removes instability of an element due to an additive and sharply improves efficiency of a solar cell with a higher photoelectric conversion efficiency than an existing organic dye by introducing a long alkyl chain and preventing p-p stacking without an additive.

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