

Title (en)
COATINGS FOR SOLAR APPLICATIONS

Title (de)
BESCHICHTUNGEN FÜR SOLARANWENDUNGEN

Title (fr)
REVÊTEMENTS POUR APPLICATIONS SOLAIRES

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Application
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Abstract (en)
[origin: WO2012127468A2] The present invention discloses coating compositions comprising : I) at least one highly absorbing material selected from the group consisting of ruthenium, iridium and osmium compounds, and mixtures thereof; II) an inorganic glass binder or a precursor thereof; III) a ceramic filler comprising metal oxides, metal powders and mixtures thereof; and V) a liquid organic vehicle. The invention further discloses methods for preparing these coatings and uses thereof in solar applications.

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