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(54) Title: A TRANSPARENT FILM-FORMING COMPOSITION FOR PRODUCING A NEAR-INFRARED SHIELDING COATING AND A METHOD OF PRODUCING THEREOF

(57) Abstract: The present invention relates to a transparent film-forming composition for producing a near-infrared shielding coating, the composition comprising a film-forming binder comprising a primary component of a reaction product of an alkoxysilane having an epoxy group and an alkoxysilane having an amino group with an active hydrogen, an acid catalyst and a near-infrared shielding material. The present invention also relates to a near-infrared shielding coating produced using the composition aforementioned and a method for producing thereof.

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