

Title (en)

METHOD FOR FORMING FLUORESCENT FILM, AND TRANSFER MATERIAL FOR FORMATION OF THE FLUORESCENT FILM.

Title (de)

Verfahren zur Bildung eines fluoreszenten Films und Übertragungsmaterial zur Bildung des fluoreszenten Films.

Title (fr)

PROCEDE DE REALISATION D'UN FILM FLUORESCENT, ET MATERIAU DE TRANSFERT POUR LA REALISATION DE CE FILM.

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Application

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Abstract (en)

This method makes it possible to form a fluorescent film (10) easily and efficiently on a glass plate (18), particularly on the face plate (8) of a cathode ray tube. A transfer material for its use is also provided. The method comprises the steps of, by use of the transfer material (7) in which at least thermally transferable phosphor layers (11, 12 and 13) containing phosphors and thermally fusible binder are formed on a base film (3), transferring the patterns of the thermally transferrable phosphor layers (11, 12 and 13) to the glass plate (8) one after another; and baking the glass plate (8) to remove the binder from the fluorescent film (10) and to form the fluorescence film on the glass plate. The transfer material has a thermally transferable phosphor layer (4) containing at least phosphors (1) and thermally fusible binder (2) on the base film (3). <IMAGE>

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Cited by

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