

Title (en)

THE PROVISION OF COLOR ELEMENTS ON SUBSTRATES BY MEANS OF A SCREEN-PRINTING OR STENCIL-PRINTING METHOD

Title (de)

FARBELEMENTENBILDUNG AUF SUBSTRATEN DURCH SIEBDRUCK ODER SCHABLONENDRUCK

Title (fr)

CREATION D'ELEMENTS COLORES SUR DES SUBSTRATS AU MOYEN D'UN PROCEDE DE SERIGRAPHIE OU D'IMPRESSION AU POCHOIR

Publication

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Application

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Abstract (en)

[origin: WO9748117A1] The invention relates to the provision of a paste on a substrate to manufacture color elements in accordance with a pattern, such as the provision of phosphor elements on display windows (for example of a CRT or a plasma display) or color-filter elements on substrates for display devices (for example LCDs). The dots can be provided on a substrate into a high or a low matrix, or on a substrate without a matrix. In particular, use can be made of special stencils which enable different layers to be successively printed on a substrate without a matrix, with previously printed layers hardly exerting an influence on the layers to be printed next.

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