

Title (en)

PROCESS FOR MAKING THE LUMINESCENT STRIPES ON A SCREEN OF A COLOUR DISPLAY TUBE

Publication

EP 0014004 B1 19830518 (DE)

Application

EP 80200003 A 19800102

Priority

DE 2902239 A 19790120

Abstract (en)

[origin: US4284695A] A phosphor-containing layer (2) deposited on the glass faceplate (1) of a color-picture tube is hardened by exposure to light in two steps in order to obtain an amount of light varying from point to point on the glass faceplate and to realize sharp-edged phosphor strips having only slight width variations. In the first step, the main portion of the amount of light required to harden the layer is allowed to fall on the layer without affecting the position-dependent light distribution, and in the second step the layer is exposed essentially to the position-dependent amount of light required to complete the necessary total amount of light.

IPC 1-7

H01J 9/227

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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