

Title (en)

SHADOW MASK FOR A COLOUR PICTURE TUBE, AND TUBE PROVIDED WITH SUCH A MASK

Publication

EP 0145570 B1 19880720 (FR)

Application

EP 84402369 A 19841120

Priority

FR 8318853 A 19831125

Abstract (en)

[origin: US4638211A] In a color cathode-ray tube having a perforated mask for the selection of colors, one edge of the mask is fixed to the frame through intermediary of bimetallic strips. The frame is integral with the internal face of the glass wall of the tube adjacent to the screen. The bimetallic strips between the edge of the mask and the frame are disposed along the length of the vertical sides with first bimetallic strips at the center of each of the vertical sides and second bimetallic strips adjacent to the corners. The bending of the bimetallic strips adjacent to the corners is greater than the bending of the bimetallic strip in central position.

IPC 1-7

H01J 29/07

IPC 8 full level

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CPC (source: EP US)

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