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✓Abstract

The present invention is an improvement in a method of screening a line screen slit mask color picture tube that includes coating a faceplate panel (36) of the tube with a
5 photosensitive material (40), inserting a slit shadow mask (38) into the panel, and exposing the photosensitive material by passing light from a line light source (20) through a misregister correction lens (30) and through the slits of the mask. The improvement comprises positioning a skew correction lens (26)
10 between the line light source and the misregister correction lens during exposure of the photosensitive material. The skew correction lens has a surface with a general overall cylindrical shape, with deviations from the cylindrical shape being in the four corners of the skew correction lens.

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