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ABSTRACT

An improved color picture tube includes an inline electron gun (26) for generating and directing three inline
5 electron beams (28) along coplanar beam paths toward a screen (22). The gun includes a plurality of electrodes (44,46, 48,50,52,56) which form a beam-forming region (L1), a prefocusing lens (L2), and a main focusing lens (L3) for the electron beams. The improvement resides within the prefocusing
10 lens, which includes four active surfaces. At least one of the active surfaces has asymmetric prefocusing recesses formed therein. (Figure 4)

This Sheet Has Been Replaced

