



ABSTRACT

In a deflection yoke (55) mounted on a cathode ray tube (90), a pair of field harmonic enhancers (8a,8b) made of high permeability soft magnetic material are placed over rear portions of horizontal deflection coils (10a,10b) of a saddle coil type near an electron beam entrance region of the coils such that portions of the saddle coils are interposed between the field harmonic enhancers and a neck portion (33) of the cathode ray tube. The field harmonic enhancers (8a,8b) reduce horizontal coma error by making the horizontal deflection field in the rear portion of the saddle coils (10a,10b) more pincushion shaped.

Figure 1.