

**CATHODE-RAY-TUBE DEMAGNETIZING
METHOD**

ABSTRACT

[Object] To reduce the current consumption of erasing coils for generating ac attenuation magnetic fields in the case where magnetic members such as color-selection electrodes built into a cathode-ray tube are magnetized, whereby improving the efficiency of magnetization.

[Solving Means] Dc magnetic fields are provided by mini-Helmholtz coils 14, 15, 16, and ac attenuation magnetic fields are provided by erasing coils 21 and 22 disposed on the top and bottom, and right and left of a cathode-ray tube 13 to be degaussed.

Figure 1