

CATHODE STRUCTURE FOR CATHODE RAY TUBEABSTRACT

An improved cathode structure for a cathode ray tube includes a first metal tube (2) which can receive an emitting part (1) and a heating element (5), a second metal tube (4) constituting the cathode shielding, and means for retaining the first tube in position inside the second, wherein the retaining means are constituted by a single metal piece (16). In a preferential mode of implementation, the metal retention piece is constituted by a crown (10) having branches (11) extending in the direction of the axis of the crown.

Figure 7