



G00002

- 45 -

METHOD OF INSULATING CATHODE RAY TUBE AND ELECTRICAL
INSULATOR COMPOSITION FOR CATHODE RAY TUBE

5

ABSTRACT OF THE DISCLOSURE

A method of insulating a cathode ray tube and an electrical insulator composition for a cathode ray tube enabling an electrical insulator to be produced without material loss and enabling improvement of the bonding strength between a stem and a stem base and the insulation property between stem pins, when attaching to a stem, which is provided at the cathode ray tube and has a tip and stem pins projecting therefrom, an insulating stem base, which comprises a base through which pin through holes are formed and has provided projecting from the front surface thereof a tip holder, in a state with the stem pins inserted through the pin through holes and the tip held in the tip holder, said method comprising the steps of molding an electrical insulator composition comprising an uncured self-adhesive silicone rubber into a predetermined sheet shape by using a transfer mold to obtain an electrical insulator, arranging the electrical insulator in a state extending from the



162162

- 46 -

positions of the pin through holes on the back of the
base of the stem base to the tip holder and adhering
it to the back of the base, folding the portion of the
electrical insulator extending to the tip holder to
5 the inside surface of the tip holder, and attaching
the stem base to the stem.

FIGURE 5A