

ANTI-REFLECTION MEMBER, MANUFACTURING METHOD THEREOF,
AND CATHODE-RAY TUBE

ABSTRACT

A anti-reflection member provided with antistatic function and electromagnetic radiation shielding function and having a reflection preventing optical thin film excellent in adhesion with the hard coat layer is provided.

The anti-reflection member comprises a laminate composed of substrate, hard coat layer, and reflection preventing optical thin film having at least two layers, the first layer of the reflection preventing optical thin film provided in contact with the hard coat layer comprises a transparent conductive oxide film (for example, SnO_2 , ZnO , In_2O_3 , or ITO) formed by reactive physical vapor phase deposition, and the second layer of the reflection preventing optical thin film consists of a material (for example, SiO_2 or MgF_2) having a refractive index smaller than that of the first layer.

FIG 1

This Sheet Has Been Replaced

