

Title (en)

Electric shielding and anti-glaring multi-layer coating for cathode ray tube and the method for making the same

Title (de)

Elektrische Abschirmung und Blendschutzmehrschicht für eine Kathodenstrahlröhre und zugehöriges Herstellungsverfahren

Title (fr)

Blindage électrique et multicouche anti-éblouissement pour un tube à rayons cathodique et procédé de fabrication de celui-ci

Publication

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Application

EP 01104064 A 20010220

Priority

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Abstract (en)

The present invention provides an electric shielding and anti-glaring multi-layer coating for cathode ray tube, and the method for making the same. A plurality of sputtering layers are formed on the outer surface of the glass panel of the CRT. An anti-glaring layer is formed on the outer surface of the sputtering layers by spraying. The plurality of sputtering layers contains conductive material such as ITO and having a protective layer to protect the conductive layer from acid corrosion. The multi-layer coating also has anti-reflection property in wide spectral range, and also has good hardness and resistance to fingerprint. <IMAGE>

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IPC 8 full level

H01J 29/86 (2006.01)

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H01J 29/868 (2013.01)

Citation (search report)

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