

Title (en)

Cathode-ray tube screening arrangement

Title (de)

Abschirmanordnung für Kathodenstrahlröhre

Title (fr)

Dispositif de blindage pour tube à rayons cathodiques

Publication

**EP 0565267 B1 19960103 (EN)**

Application

**EP 93302219 A 19930323**

Priority

GB 9207543 A 19920407

Abstract (en)

[origin: EP0565267A1] A cathode ray tube (CRT) has a deflection yoke (22) and an internal conductive layer (20). A conductive guard screen (24) is positioned between the deflection yoke (22) and the internal conductive layer (20) for reducing capacitive coupling between them. This reduces AC electric fields emitted from the viewing surface of the CRT. The guard screen comprises a flexible circuit wrapped around the outside of the CRT, the circuit having interdigitated sets of conductive tracks or fingers. <IMAGE>

IPC 1-7

**H01J 29/06**

IPC 8 full level

**H01J 29/00** (2006.01); **H01J 29/06** (2006.01)

CPC (source: EP)

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