

Title (en)

Filter arrangement for cathode ray tubes.

Title (de)

Filteranordnung für Kathodenstrahlröhre.

Title (fr)

Arrangement de filtre pour tube à rayon cathodique.

Publication

EP 0125356 A1 19841121 (EN)

Application

EP 83302667 A 19830511

Priority

EP 83302667 A 19830511

Abstract (en)

A filter glass for filtering out harmful ultraviolet rays from the pictures or figures displayed by cathode ray tubes. The filter glass comprises a laminate of two transparent, arcuate sheet glasses provided with an ultraviolet ray absorbent therebetween. The arcuate sheet glasses are formed to have a curvature conforming to the curvature of the screen face of the cathode ray tube for which the filter glass is to be used. The surface of the laminate facing the viewer is treated to provide a matted surface that does not reflect an image.

IPC 1-7

H01J 29/89

IPC 8 full level

H01J 29/86 (2006.01); **H01J 29/89** (2006.01)

CPC (source: EP)

H01J 29/863 (2013.01); **H01J 29/898** (2013.01)

Citation (search report)

- [A] US 2734142 A 19560207
- [A] US 4354739 A 19821019 - SCANLON ROBERT T, et al
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FR2685153A1; EP0277025A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0125356 A1 19841121; **EP 0125356 B1 19871007**; AT E30198 T1 19871015; AU 1427383 A 19841108; AU 558815 B2 19870212; DE 3374037 D1 19871112; ZA 833205 B 19840426

DOCDB simple family (application)

EP 83302667 A 19830511; AT 83302667 T 19830511; AU 1427383 A 19830505; DE 3374037 T 19830511; ZA 833205 A 19830505