

Title (en)

Color display tube having a magnetic shield.

Title (de)

Farbbildröhre mit einer magnetischen Abschirmung.

Title (fr)

Tube d'affichage en couleur muni d'un blindage magnétique.

Publication

**EP 0650180 A1 19950426 (EN)**

Application

**EP 94202987 A 19941014**

Priority

- EP 94202987 A 19941014
- BE 9301127 A 19931022
- EP 94200504 A 19940228

Abstract (en)

Color display tube of the 3-in-line type having a display screen with a pattern of phosphor rows. The display tube has a shield with two long walls, two short walls and one gun-sided aperture. Viewed at least in projection, at least one area having a decreased magnetic permeability and extending in the longitudinal direction of the tube between the edges of the wall and the aperture is present in the material of each long wall. <IMAGE>

IPC 1-7

**H01J 29/06**

IPC 8 full level

**H01J 29/06** (2006.01)

CPC (source: EP)

**H01J 29/06** (2013.01)

Citation (search report)

- [DA] EP 0217473 A2 19870408 - PHILIPS CORP [US]
- [A] EP 0518431 A1 19921216 - PHILIPS NV [NL]
- [A] DE 2159386 A1 19720615 - RCA CORP

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

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