

Title (en)

Colour display tube having an internal magnetic shield.

Title (de)

Farbbildröhre mit innerer magnetischer Abschirmung.

Title (fr)

Tube image en couleur muni d'un blindage magnétique interne.

Publication

EP 0570065 A1 19931118

Application

EP 93201325 A 19930507

Priority

- EP 93201325 A 19930507
- EP 92201386 A 19920515

Abstract (en)

Colour display tube of the 3-in-line type having a display screen with a pattern of phosphor lines. The display tube has an internal shield with two long walls and two short walls. Each long wall is provided with at least one slit extending in the longitudinal direction of the tube and being remote from the edges of the walls, while for locally increasing the magnetic resistance the shield is particularly provided with a short transverse slit between at least one slit end and the opposite edge. <IMAGE>

IPC 1-7

H01J 29/00; H01J 29/06

IPC 8 full level

H01J 29/06 (2006.01)

CPC (source: EP)

H01J 29/06 (2013.01)

Citation (search report)

- [A] EP 0403010 A1 19901219 - PHILIPS NV [NL]
- [A] EP 0217473 A2 19870408 - PHILIPS CORP [US]
- [A] US 4622490 A 19861111 - BENWAY ROBERT E [US]

Cited by

FR2756662A1; WO2007027184A1; EP0650180B1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0570065 A1 19931118; EP 0570065 B1 19960410

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