

Title (en)

Color cathode ray tube having improved internal magnetic shield.

Title (de)

Farbbildröhre mit innerer magnetischer Abschirmung.

Title (fr)

Tube image couleur muni d'un écran magnétique interne.

Publication

EP 0217473 A2 19870408 (EN)

Application

EP 86201680 A 19860930

Priority

US 78388585 A 19851003

Abstract (en)

Internal magnetic shield for color television picture tube has a pair of slot-shaped openings, facing each other above and below the Z axis, and an oblong-shaped aperture surrounding the Z axis, having a length-to-width ratio of about 1.7 to 2.1.

IPC 1-7

H01J 29/06

IPC 8 full level

H01J 29/02 (2006.01); **H01J 9/14** (2006.01); **H01J 29/06** (2006.01)

CPC (source: EP KR)

H01J 29/06 (2013.01 - EP KR)

Cited by

EP0650180A1; BE1007665A3; EP0570065A1; GB2319887A; GB2319887B; EP0503709A3; US5434470A; DE4219337A1; US5336963A; DE4219337C2; FR2824184A1; GB2318906A; GB2318906B; US7064478B2; WO02089171A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0217473 A2 19870408; **EP 0217473 A3 19880107**; **EP 0217473 B1 19910130**; CA 1270888 A 19900626; DE 3677310 D1 19910307; JP 2588513 B2 19970305; JP S6288245 A 19870422; KR 870004484 A 19870509

DOCDB simple family (application)

EP 86201680 A 19860930; CA 520562 A 19861015; DE 3677310 T 19860930; JP 23339186 A 19861002; KR 860008268 A 19861002