

Title (en)
COLOR CATHODE RAY TUBE HAVING IMPROVED INTERNAL MAGNETIC SHIELD

Publication
EP 0217473 A3 19880107 (EN)

Application
EP 86201680 A 19860930

Priority
US 78388585 A 19851003

Abstract (en)
[origin: EP0217473A2] 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)

Citation (search report)
• [X] GB 2000902 A 19790117 - HITACHI LTD
• [Y] EP 0090643 A2 19831005 - TOSHIBA KK [JP]

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

Designated contracting state (EPC)
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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