

Title (en)  
Color cathode ray tube apparatus

Title (de)  
Farbkathodenstrahleröhren-Einrichtung

Title (fr)  
Dispositif de tube à rayons en couleurs cathodiques

Publication  
**EP 0399467 B1 19970723 (EN)**

Application  
**EP 90109702 A 19900522**

Priority  

- JP 13377889 A 19890526
- JP 13824589 A 19890531

Abstract (en)  
[origin: EP0399467A1] A deflecting unit of a color cathode ray tube is constituted by a main deflecting section (66) whose deflecting center is located on a phosphor screen side from an optimal deflecting center of the color cathode ray tube (50) and at least one sub deflecting section (68) whose deflecting center is located on an electron gun assembly (62) side from the optimal deflecting center of the color cathode ray tube.

IPC 1-7  
**H01J 29/76**

IPC 8 full level  
**H01J 29/76** (2006.01)

CPC (source: EP KR)  
**H01J 29/70** (2013.01 - KR); **H01J 29/76** (2013.01 - EP); **H01J 2229/5637** (2013.01 - EP); **H01J 2229/964** (2013.01 - EP)

Cited by  
EP1231625A4

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0399467 A1 19901128; EP 0399467 B1 19970723**; DE 69031095 D1 19970904; DE 69031095 T2 19980219; JP 3034896 B2 20000417;  
JP H0381936 A 19910408; KR 900019116 A 19901224; KR 920010661 B1 19921212

DOCDB simple family (application)  
**EP 90109702 A 19900522**; DE 69031095 T 19900522; JP 5649090 A 19900309; KR 900007729 A 19900525