

Title (en)

Cathode ray tube comprising a deflection system.

Title (de)

Elektronenstrahlröhre mit Ablenksystem.

Title (fr)

Tube à rayons cathodiques muni d'un système de déviation.

Publication

**EP 0547678 A1 19930623 (EN)**

Application

**EP 92203837 A 19921211**

Priority

EP 91203355 A 19911219

Abstract (en)

A display device comprising a cathode ray tube and a deflection system. The deflection system comprises a line deflection coil system and a field deflection coil system. The field deflection coil is wound from parallel windings (52a and 52b) which are electrically arranged in series. As a result, the natural frequency of the field deflection coil is increased. By virtue thereof, disturbing influences of the horizontal flyback on picture display ("ringing") are reduced. <IMAGE>

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)

Citation (search report)

- [X] US 2799798 A 19570716 - KRATZ JERROLD K, et al
- [A] EP 0198535 A1 19861022 - PHILIPS NV [NL]

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DE FR GB IT

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