

Title (en)

Combination of display tube and deflection unit comprising line deflection coils of the semi-saddle type with a gun-sided extension.

Title (de)

Bildröhren-Ablenkeinheitskombination mit Horizontalablenkspulen vom Halbsatteltyp mit einem strahlerzeugetseitigem Ausbau.

Title (fr)

Combinaison d'un tube image et d'une unite de déviation munie de bobines de déviation de ligne du type en demi-selle pourvue d'une avancée du côté du canon.

Publication

EP 0569079 A1 19931110 (EN)

Application

EP 93201210 A 19930427

Priority

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- EP 92201275 A 19920506

Abstract (en)

Display tube comprising an electromagnetic deflection unit with line deflection coils of the semi-saddle type which are provided at their gun-sided end with an extension having one single, wedge-shaped window directed towards the gun. Particularly line coma errors and raster errors which occur in display tubes having display screens of small curvature and/or in the case of extreme long axis: short axis ratios can be minimized with such line deflection coils.

IPC 1-7

H01J 29/76

IPC 8 full level

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CPC (source: EP)

H01J 29/762 (2013.01)

Citation (search report)

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- [A] EP 0286189 A1 19881012 - PHILIPS NV [NL]

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