

Title (en)

METHOD AND DEVICE FOR ADJUSTING STATIC CONVERGENCE AND/OR PURITY FOR A COLOUR TELEVISION TUBE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0269504A1] Method and device for adjusting static convergence and/or purity for a colour television tube with the aid of permanent magnets. Magnetisable elements (18) are fixed around the colour television tube. These elements are uniformly distributed around the axis (14) of the tube. In order to correct errors in static convergence and/or in purity, each element (181...188) is magnetised with the aid of a corresponding coil (23) with position and dimensions such that the element (18) is subjected to only the lone field inside the turns of the coil. <IMAGE>

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H01J 29/70

IPC 8 full level

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