

Title (en)

Asymmetric shunt for deflection yoke for reducing diagonal symmetric defects

Title (de)

Ablenkjoch mit asymmetrischem Shunt zur Verminderung von diagonalen symmetrischen Defekten

Title (fr)

Bobine de déviation à shunt asymétrique pour diminuer des défauts symétriques diagonaux

Publication

**EP 1158561 B1 20080213 (EN)**

Application

**EP 00111205 A 20000524**

Priority

EP 00111205 A 20000524

Abstract (en)

[origin: EP1158561A1] Deflection yoke for a cathode-ray tube having at least one pair of saddle-shaped coils (4). The saddle-shaped coils form a dissymmetric front conductor assembly (25), the dissymmetry being produced either by a notch or depression (40, 42) located on the inside or the outside of the bundle of conductors forming the conductor assembly or by the inclusion near the front conductor assembly of at least one metal piece. The purpose of this dissymmetry is to minimize the effects of an orthogonality defect between the deflection fields created by the horizontal and vertical deflection coils on the geometry of the image. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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