

Title (en)

Color picture tube with a maskframe assembly

Title (de)

Farbbildröhre mit einer Masken-Rahmen-Kombination

Title (fr)

Tube image couleur avec un ensemble masque-cadre

Publication

EP 0858094 B1 20020417 (DE)

Application

EP 97101498 A 19970130

Priority

EP 97101498 A 19970130

Abstract (en)

[origin: EP0858094A1] The colour television cathode ray tube has a mask with a pattern of slots that is secured within a frame. The mechanical stability of the mask-frame combination is enhanced by a series of spot welding points around the periphery. The mask profile is also formed with sectional features that stiffen the structure. The edge of the mask at the welding points is formed with a comb shaped profile.

IPC 1-7

H01J 29/07

IPC 8 full level

H01J 29/07 (2006.01)

CPC (source: EP US)

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