

Title (en)

Shadow mask-frame assembly for cathode ray tube

Title (de)

Maskentragrahmen-Struktur für Kathodenstrahlröhre

Title (fr)

Structure cadre/masque améliorée pour tube à rayons cathodiques

Publication

EP 1098349 A1 20010509 (FR)

Application

EP 00403034 A 20001031

Priority

- IT MI992324 A 19991105
- IT MI20001480 A 20000630

Abstract (en)

The cathode ray tube frame mask structure has a mask colour selector (8) made of a rectangular metallic foil tensioned on a fixed frame support inside the front tube face. There is a resonator (55) which is a flexible band with a section (51) fixed on the peripheral zone (28) and with two outer sections (50) extending from the central point.

Abstract (fr)

Tube à rayons cathodiques en couleurs comportant un masque de sélection des couleurs (8) tendu dans au moins une direction, le masque comportant sur sa surface périphérique (28) des moyens amortisseurs des vibrations du masque sous forme d'oscillateur couplé (55) du type comportant une partie centrale (51) liée à la surface du masque et deux ailes (50) s'étendant de part et d'autre de la partie centrale. <IMAGE>

IPC 1-7

H01J 29/07

IPC 8 full level

H01J 29/07 (2006.01)

CPC (source: EP)

H01J 29/07 (2013.01); **H01J 2229/0744** (2013.01)

Citation (search report)

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