

Title (en)

Shadow mask-frame assembly for cathode ray tube

Title (de)

Maskenträgerrahmen-Struktur für Kathodenstrahlröhre

Title (fr)

Structure cadre/masque améliorée pour tube à rayons cathodiques

Publication

EP 1098349 B1 20050427 (FR)

Application

EP 00403034 A 20001031

Priority

- IT MI992324 A 19991105
- IT MI20001480 A 20000630

Abstract (en)

[origin: EP1098349A1] 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.

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)

Cited by

EP1231624A3; DE10297556B4; US6900582B2; WO2004086450A1; WO0239477A3; WO03049136A3; US6710531B2; US7091655B2;
EP1204983A1; WO03023811A1; WO03058670A3

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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