

Title (en)

Anti-implosion band for a cathode ray tube

Title (de)

Implosionsschutzband für eine Elektronenstrahlröhre

Title (fr)

Bande anti-implosion pour un tube à rayons cathodiques

Publication

**EP 0609943 B1 19970514 (EN)**

Application

**EP 94200209 A 19940128**

Priority

- EP 94200209 A 19940128
- EP 93200271 A 19930203

Abstract (en)

[origin: EP0609943A1] An anti-implosion band (4) for a cathode ray tube comprises a suspension element (5) on its corners, said suspension element having a suspension aperture (8). The suspension element has a portion (7) in which the suspension aperture (8) is formed. Said portion extends transversely to the clamping band. The suspension element further comprises projections (9) which extend on one side of the band (4), transversely to the plane of the band, and, viewed in projection on the plane of the clamping band, the opposite side (10) of the band falls within the projections of the suspension elements. The projections do not influence the clamping function of the band. The bands can be stacked in a simple manner. <IMAGE>

IPC 1-7

**H01J 29/87**

IPC 8 full level

**H01J 29/87** (2006.01)

CPC (source: EP)

**H01J 29/87** (2013.01)

Designated contracting state (EPC)

AT DE FR GB IT NL

DOCDB simple family (publication)

**EP 0609943 A1 19940810; EP 0609943 B1 19970514**

DOCDB simple family (application)

**EP 94200209 A 19940128**