

Title (en)  
Image display device and picture tube.

Title (de)  
Bildwiedergabeanordnung und Bildröhre.

Title (fr)  
Tube de reproduction d'image et tube image.

Publication  
**EP 0391471 A1 19901010 (EN)**

Application  
**EP 90200750 A 19900329**

Priority  
NL 8900821 A 19890404

Abstract (en)  
An image display device comprising means for emitting a row of electron beams and an electron optics for the row of electron beams, including an assembly of at least two electrodes, provided with contact planes, which are separated by insulating interfaces which are contiguous to the contact planes. Such an assembly is simple to manufacture, is mechanically stable and has an appropriate microphonic behaviour, i.e. it is less sensitive to microphonics.

IPC 1-7  
**H01J 29/82**

IPC 8 full level  
**H01J 31/12** (2006.01); **H01J 29/02** (2006.01)

CPC (source: EP KR)  
**H01J 29/028** (2013.01 - EP); **H01J 29/82** (2013.01 - KR); **H01J 2329/00** (2013.01 - EP)

Citation (search report)  
• [AD] EP 0288094 A1 19881026 - PHILIPS NV [NL]  
• [A] FR 2272484 A1 19751219 - VARIAN ASSOCIATES [US]

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0391471 A1 19901010**; JP H02295037 A 19901205; KR 900017082 A 19901115; NL 8900821 A 19901101

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