

Title (en)  
SHADOW-MASK PICTURE TUBE

Publication  
**EP 0264116 B1 19900919 (DE)**

Application  
**EP 87115003 A 19871014**

Priority  
DE 3635187 A 19861016

Abstract (en)  
[origin: US4806819A] A shadow-mask color picture tube has a glass panel and glass funnel joined together via outwardly extending flange portions thereof. To mount a shadow mask in the picture tube, holding plates are fastened between the flanges, preferably in internal recesses of the flanges, and each of the holding plates has a hole for a rivet which holds the mask and, in a preferred embodiment, an internal shield. The mask is preferably connected with the holding plates via bimetal elements.

IPC 1-7  
**H01J 29/07; H01J 29/82**

IPC 8 full level  
**H01J 29/02** (2006.01); **C03C 27/12** (2006.01); **H01J 29/07** (2006.01); **H01J 29/82** (2006.01)

CPC (source: EP US)  
**H01J 29/073** (2013.01 - EP US)

Cited by  
WO9106970A1

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DOCDB simple family (publication)  
**EP 0264116 A2 19880420; EP 0264116 A3 19881130; EP 0264116 B1 19900919**; CA 1277362 C 19901204; DE 3635187 A1 19880421; DE 3765075 D1 19901025; JP H05811 B2 19930106; JP S63105435 A 19880510; US 4806819 A 19890221

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