

Title (en)

FLAT IMAGE TUBE

Publication

**EP 0184832 A3 19880420 (DE)**

Application

**EP 85115767 A 19851211**

Priority

DE 3445629 A 19841214

Abstract (en)

[origin: EP0184832A2] The flat image tube consists of a fluorescent screen (9) of glass, a metallic shell (1) and a plate-shaped control structure (8). A fluorescent layer (15) is provided on the inner side of the fluorescent screen (9) and a cathode (7), bonded to the surface, is arranged in the shell (1). Reinforcing creases (16) are provided in the base (4) of the shell (1), and reinforcing ribs (19) are provided in the side walls (2) of the shell (1).  
<IMAGE>

IPC 1-7

**H01J 29/86; H01J 31/12**

IPC 8 full level

**H01J 31/12** (2006.01); **H01J 29/86** (2006.01)

CPC (source: EP)

**H01J 29/861** (2013.01)

Citation (search report)

- [A] US 3882355 A 19750506 - DE WITT DAVID
- [A] EP 0007562 A1 19800206 - SIEMENS AG [DE]
- [A] US 3917968 A 19751104 - DI BENEDETTO GILBERTO, et al
- [A] US 4387332 A 19830607 - OYAMADA KENJI [JP], et al

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**EP 0184832 A2 19860618; EP 0184832 A3 19880420**; CA 1228113 A 19871013; DE 3445629 A1 19860619; JP S61179043 A 19860811

DOCDB simple family (application)

**EP 85115767 A 19851211**; CA 497116 A 19851206; DE 3445629 A 19841214; JP 27616385 A 19851210