

Title (en)

FLAT IMAGE TUBE

Publication

**EP 0184831 A3 19880427 (DE)**

Application

**EP 85115766 A 19851211**

Priority

DE 3445628 A 19841214

Abstract (en)

[origin: CA1231368A] K.M.Tischer 34 Flat Picture Display Device The flat picture display device consists of a troughshapedly designed display screen (9) of glass on the front side, with a layer of phosphor on the inside, of a metallic bulb (1) as the rear side, and of a plateshaped control structure (8) between an areal cathode (7) and the layer of phosphor. Around the side walls 13 of the display screen (9) there is disposed an implosion protection (14). (Drawing)

IPC 1-7

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

IPC 8 full level

**H01J 29/86** (2006.01); **H01J 29/87** (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP US)

**H01J 29/861** (2013.01 - EP US)

Citation (search report)

- [Y] US 3735677 A 19730529 - JONES M, et al
- [Y] GB 1443577 A 19760721 - IBM
- [A] GB 2013970 A 19790815 - RCA CORP
- [A] US 4322656 A 19820330 - HUBER WILHELM, et al
- [A] US 3202498 A 19650824 - TOROK JULIUS J
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DE3911348A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**EP 0184831 A2 19860618**; **EP 0184831 A3 19880427**; CA 1231368 A 19880112; DE 3445628 A1 19860619; JP S61179042 A 19860811; US 4720657 A 19880119

DOCDB simple family (application)

**EP 85115766 A 19851211**; CA 497089 A 19851206; DE 3445628 A 19841214; JP 27616485 A 19851210; US 80908585 A 19851213