

Title (en)

DEVICE FOR FASTENING A REFLEXION REDUCING ELEMENT ON THE SURFACE OF A DISPLAY SCREEN

Publication

EP 0073510 A3 19840111 (DE)

Application

EP 82107963 A 19820830

Priority

DE 3134485 A 19810901

Abstract (en)

[origin: EP0073510A2] 1. Apparatus for attaching a reflection-reducing means (26), which can be stretched spherically in front of a picture tube (14), in particular a micromesh filter, to the surface of a screen (20) which is arranged in a front frame (18) of a housing (12) which accommodates the picture tube (14), where, between the front frame (18) and the screen (20), a diaphragm (24) is fixed which presses the means (26) against the screen (20), characterised in that the diaphragm (24) consists of elastically deformable material and has an approximately U-shaped cross-section, a first arm (28) having an angled part (32) and the second arm (30) being rectilinear ; and that by means of the second arm (30) the diaphragm (24) presses the means (26) against the screen (20), and by means of the angled part (32) of the first arm (28), it engages on to the inside of the front frame (18).

IPC 1-7

H04N 5/65; **H01J 29/89**

IPC 8 full level

H01J 29/89 (2006.01); **H04N 5/65** (2006.01)

CPC (source: EP)

H01J 29/896 (2013.01); **H01J 2229/8922** (2013.01)

Citation (search report)

- [A] DE 2712321 A1 19780928 - SIEMENS AG
- [A] US 3582189 A 19710601 - MORITZ SCOTT NO, et al
- [A] US 3146305 A 19640825 - MONACO ANTHONY T, et al
- [A] DE 1159012 B 19631212 - TELEFUNKEN PATENT

Cited by

DE8901259U1

Designated contracting state (EPC)

AT BE CH FR GB IT LI NL SE

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EP 0073510 A2 19830309; **EP 0073510 A3 19840111**; **EP 0073510 B1 19860129**; AT E17811 T1 19860215; DE 3134485 A1 19830407; DE 3134485 C2 19830714

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