

Title (en)

HIGH-VOLTAGE PLUG FOR A PICTURE TUBE

Publication

**EP 0133676 B1 19880113 (DE)**

Application

**EP 84108942 A 19840727**

Priority

DE 3328033 A 19830803

Abstract (en)

[origin: EP0133676A1] 1. High voltage plug for a picture tube (1), at which a plug claw (4) connected to the lead (2) of a high voltage cable (3) is surrounded by a flexible protective cap (5) from silicone caoutchouc material, which protective cap can be areally joined closely against the picture tube (1) by engaging the plug claw (4) into the contact bush (22) of the picture tube (1), and it has an entrance stud (6) through which the high voltage cable (3) extends in a moisture-tight manner, characterized in that there is a sealing lip (7) protruding at the free edge of the protective cap (5) and a flat ring groove (8) is bordered by the sealing lip (7) at the inside of the edge of the protective cap.

IPC 1-7

**H01J 29/92**; **H01R 13/00**

IPC 8 full level

**H01J 29/92** (2006.01); **H01R 13/00** (2006.01); **H01R 13/53** (2006.01)

CPC (source: EP)

**H01J 29/925** (2013.01); **H01R 13/53** (2013.01)

Cited by

EP0279019A3; EP0822049A1; FR2751581A1

Designated contracting state (EPC)

DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0133676 A1 19850306**; **EP 0133676 B1 19880113**; DE 3328033 A1 19850214; DE 3328033 C2 19850725; DE 3468779 D1 19880218

DOCDB simple family (application)

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