

Title (en)
ELECTRON GUN FOR COLOR PICTURE TUBE

Publication
EP 0283190 A3 19890712 (EN)

Application
EP 88301995 A 19880308

Priority
JP 6378887 A 19870320

Abstract (en)
[origin: EP0283190A2] In order that an electron gun for a color picture tube furnished with grid electrodes each having a cylinder portion including an inclined end face may be installed in a color picture tube of different size without altering the inclination of the end face of the cylinder, an electrode for correcting an electric field is provided in at least one of the grid electrodes each of which has the cylinder portion including the inclined end face.

IPC 1-7
H01J 29/50; **H01J 29/62**

IPC 8 full level
H01J 29/48 (2006.01); **H01J 29/50** (2006.01)

CPC (source: EP KR)
H01J 29/02 (2013.01 - KR); **H01J 29/50** (2013.01 - KR); **H01J 29/503** (2013.01 - EP)

Citation (search report)

- [AD] EP 0049490 A2 19820414 - HITACHI LTD [JP]
- [A] US 3011090 A 19611128 - CHAPIN MOODEY HANNAH
- [A] PATENT ABSTRACTS OF JAPAN, vol. 10, no. 313 (E-448)[2369], 24th October 1986; & JP-A-61 124 037 (HITACHI LTD) 11-06-1986

Designated contracting state (EPC)
DE FR GB

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EP 0283190 A2 19880921; **EP 0283190 A3 19890712**; CN 1008312 B 19900606; CN 88101547 A 19880928; JP S63231845 A 19880927; KR 880011862 A 19881031; KR 910001870 B1 19910328

DOCDB simple family (application)
EP 88301995 A 19880308; CN 88101547 A 19880319; JP 6378887 A 19870320; KR 880002869 A 19880318