

Title (en)

DEGAUSSING AND EARTHING DEVICE FOR AN IMAGE TUBE, AND APPARATUS FOR MANUFACTURING IT

Publication

EP 0266813 B1 19900919 (FR)

Application

EP 87201916 A 19871007

Priority

FR 8614125 A 19861010

Abstract (en)

[origin: US4812946A] A device for demagnetization of the picture tube of a television receiver and earthing of the conductive coating applied to the cone of the tube includes a demagnetization coil system (4) constituted by a bundle of insulated electric wires held together and forming at least one loop applied to the cone of the tube. The wires of the strand are held together by a tape of plastic material wound helically around them, while a bare electric wire (1) is wound helically with the same pitch as the tape. This wire is connected to earth (15, 16).

IPC 1-7

H01J 29/00; H01J 29/92

IPC 8 full level

H04N 9/29 (2006.01); **H01J 29/00** (2006.01); **H01J 29/92** (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP US)

H01J 29/003 (2013.01 - EP US); **H01J 29/92** (2013.01 - EP US); **H01J 2229/0053** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

DE ES FR GB IT

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