

Title (en)

Face plate for a colour television tube.

Title (de)

Frontscheibe für eine hochauflösende Farbfernsehröhre.

Title (fr)

Dalle pour écran de tube de télévision en couleurs.

Publication

EP 0360627 B1 19940601 (FR)

Application

EP 89401837 A 19890627

Priority

FR 8810116 A 19880727

Abstract (en)

[origin: EP0360627A1] The present invention relates to a method for manufacturing a colour television tube. It also relates to a faceplate for a three-colour television tube. It finds application in the reception of high- definition television transmissions. According to the invention, the faceplates intended for a high- definition television tube screen are elements of the family of surfaces defined by: $(C(i).x_{j(i)} - y_{k(i)})^2 = C_0(i).f_{j(i)} + k(i) - 1$ 100.ABS(z1-z) < 5.zd where z is the height of a surface of the family, z1 that of a test surface and zd that of the maximum value of the height of the surface. C0 corresponds to a reference surface of the family. <IMAGE>

IPC 1-7

H01J 29/86

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

US5702801A; FR2680045A1; DE4109855A1; GB2243715A; GB2243715B; DE4109855C2

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