

Title (en)

Device for mounting a shadow mask in a color television tube

Title (de)

Vorrichtung zum Montieren einer Schattenmaske in einer Farbbildröhre

Title (fr)

Dispositif pour le montage d'un masque d'ombre dans un tube image couleur

Publication

EP 0512452 B1 19960410 (EN)

Application

EP 92107490 A 19920504

Priority

KR 910063003 A 19910503

Abstract (en)

[origin: EP0512452A1] Disclosed is a device for mounting a shadow mask in a color television tube comprising an engaging hole 6 for receiving a panel pin 2 projected on the skirt of a panel 1 to support the shadow mask, a resilient sloped guide surface 7 for guiding the panel pin 2, being bent by contacting the panel pin 2 so as to return to the original state with its resilient force thereof when the panel pin 2 is inserted into the engaging hole 6, a guide groove 8 formed behind the sloped guide surface 7 for smoothly guiding the panel pin 2 toward the engaging hole 6, and a stopper 9, provided behind the engaging hole 6 for preventing the panel pin 2 from being excessively moved behind the engaging hole 6 so as to properly align it with the engaging hole 6. <IMAGE>

IPC 1-7

H01J 29/07

IPC 8 full level

H01J 29/07 (2006.01)

CPC (source: EP)

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