

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

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CPC (source: EP)

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