

Title (en)

METHOD FOR PRODUCING PHOSPHOR SCREENS, AND COLOUR CATHODE RAY TUBES INCORPORATING SAME

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PHOSPHORSCHIRMEN, UND FARB-KATHODENSTRÄHLRÖHRE MIT EINEM DERARTIGEN SCHIRM

Title (fr)

PROCEDE DE PRODUCTION D'ECRANS A PHOSPHORE, ET TUBES COULEUR A RAYONS CATHODIQUES CONTENANT CES ECRANS

Publication

**EP 0697134 B1 19970716 (EN)**

Application

**EP 95908361 A 19950228**

Priority

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- US 20750194 A 19940308
- US 20750294 A 19940308

Abstract (en)

[origin: WO9524728A1] Adherence of the phosphor screen to the face panel of a colour cathode ray tube is improved by placing a UV-reflective filter on the inside of the face panel prior to photolithographic forming of the screen, in order to reflect transmitted UV light back onto those areas from which the light emerged, thereby effectively increasing the exposure dosage of those areas.

IPC 1-7

**H01J 9/227**

IPC 8 full level

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