

Title (en)

LIGHTHOUSE CORRECTION FILTER FOR A LIGHTHOUSE FOR MANUFACTURING FLUORESCENT SCREENS FOR COLOUR PICTURE TUBES

Publication

**EP 0107181 B1 19890607 (DE)**

Application

**EP 83110460 A 19831020**

Priority

DE 3239559 A 19821026

Abstract (en)

[origin: US4634224A] The correction filters which are used in manufacturing the structure of phosphor areas on the screens of color picture tubes are made more effective by being silvered or aluminized and provided with optical antireflection coatings. Owing to the resulting reduction of both the exposing and the cooling times, the number of lighthouses required for a certain production volume can likewise be reduced.

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