

Title (en)

Color cathode ray tube and manufacture for contrast improvement

Title (de)

Farbkathodenstrahlröhre und Verfahren zur Kontrastverbesserung

Title (fr)

Tube cathodique couleur et procédé d'amélioration du contraste

Publication

**EP 1098348 A3 20020717 (EN)**

Application

**EP 00403032 A 20001031**

Priority

IT MI992325 A 19991105

Abstract (en)

[origin: EP1098348A2] The invention relates to a method of manufacturing a colour cathode-ray tube, in which a graphite coating (22) of variable thickness is interposed between the glass faceplate (2) of the tube and the phosphors (25, 26, 27) intended to reproduce a colour image. The purpose of the coating (22) is to reduce the transmission of the glass, of which the faceplate is composed, to a defined value. <IMAGE>

IPC 1-7

**H01J 9/227**; **H01J 29/32**; **H01J 29/18**

IPC 8 full level

**H01J 9/24** (2006.01); **H01J 9/227** (2006.01); **H01J 29/32** (2006.01)

CPC (source: EP KR)

**H01J 9/2278** (2013.01 - EP); **H01J 9/24** (2013.01 - KR); **H01J 29/327** (2013.01 - EP)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 006, no. 064 (E - 103) 23 April 1982 (1982-04-23)
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