

Title (en)

Cathode ray tube.

Title (de)

Kathodenstrahlröhre.

Title (fr)

Tube à rayons cathodiques.

Publication

EP 0206216 A1 19861230 (EN)

Application

EP 86108224 A 19830901

Priority

- JP 15847582 A 19820910
- JP 20815782 A 19821127

Abstract (en)

A cathode ray tube of energy saving type which has no metal-back layer and is free from ion burning, wherein a phosphor screen (11) is irradiated by a defocused electron beam in an aging period.

IPC 1-7

H01J 9/44

IPC 8 full level

H01J 9/44 (2006.01); **H01J 29/84** (2006.01)

CPC (source: EP)

H01J 9/445 (2013.01); **H01J 29/84** (2013.01)

Citation (search report)

- [YD] GB 2076216 A 19811125 - HITACHI LTD
- [Y] PATENTS ABSTRACTS OF JAPAN, vol. 5, no. 113 (E-66)[785], 22nd July 1981; & JP-A-56 52 839 (HITACHI SEISAKUSHO K.K.) 12-05-1981

Cited by

EP0280371A3; US5932957A; WO9848438A1

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0206216 A1 19861230; EP 0106092 A1 19840425

DOCDB simple family (application)

EP 86108224 A 19830901; EP 83108643 A 19830901