

Title (en)

Fluorescent lamp.

Title (de)

Fluoreszent-Anzeigelampe.

Title (fr)

Ampoule d'affichage à effet fluorescent.

Publication

EP 0372234 A1 19900613 (EN)

Application

EP 89120512 A 19891106

Priority

JP 28296088 A 19881109

Abstract (en)

A fluorescent lamp for large size color image display has a rectangle gas-tight enclosure (1) and a filament electrode container (4), which are connected through connection holes (86a, 86b, 86c, 87a, 87b, 87c, ...) at a central part of the rear wall (19) of the former, two vertical partitions (5, 5) and one horizontal partition (5 min) being provided to divide the inside space of the rectangle enclosure (1) into a plurality of, for instance, six rectangle compartments (6a, 6b, 6c, 7a, 7b, 7c) containing respective connection holes therein and each having a phosphor layer of primary color on the inside wall and an anode (14/15) at the far end part from the respective connection hole and constituting a discharge path each between said filament electrode (9) and the respective anode (14a, 14b, 14c, 15a, 15b, 15c).

IPC 1-7

H01J 17/49; H01J 61/94

IPC 8 full level

H01J 61/92 (2006.01); **H01J 61/94** (2006.01)

CPC (source: EP)

H01J 61/92 (2013.01)

Citation (search report)

- [A] DE 3736922 A1 19880511 - TOSHIBA KAWASAKI KK [JP], et al
- [A] US 4623821 A 19861118 - KOBAYASHI HIROO [JP]
- [A] PATENT ABSTRACTS OF JAPAN

Cited by

EP0635861A1; US5629716A; CN1058582C

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0372234 A1 19900613; EP 0372234 B1 19940706; DE 68916621 D1 19940811; DE 68916621 T2 19950216; JP 2741877 B2 19980422; JP H02129847 A 19900517

DOCDB simple family (application)

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