

Title (en)
Gas discharge display device.

Title (de)
Gasentladungsanzeigevorrichtung.

Title (fr)
Dispositif d'affichage à décharge à gaz.

Publication
EP 0012922 A1 19800709 (DE)

Application
EP 79105080 A 19791210

Priority
DE 2855056 A 19781220

Abstract (en)
[origin: US4322657A] A gas-discharge display device for a flat and fluorescent screen is provided with at least one grid electrode between the matrix-driven control disc and the anode of the fluorescent screen for the specific field distribution in the acceleration space, the grid electrode or electrodes being connected to a respective fixed potential.

Abstract (de)
Bei einer Gasentladungsanzeigevorrichtung für einen Flachen Bildschirm wird vorgeschlagen, zur speziellen Feldverteilung im Beschleunigungsraum zwischen der matrixangesteuerten Steuerlochplatte (2) und der Anode (4) des Leuchtschirms mindestens eine Gitterelektrode (11, 12) anzubringen, die an ein festes Potential angeschlossen ist.

IPC 1-7
H01J 17/49

IPC 8 full level
H01J 31/15 (2006.01); **H01J 17/49** (2012.01)

CPC (source: EP US)
H01J 17/498 (2013.01 - EP US)

Citation (search report)
• DE 2412869 A1 19751002 - SIEMENS AG
• GB 1389191 A 19750403 - SPERRY RAND CORP
• DE 2601925 A1 19760729 - HITACHI LTD

Cited by
EP0087819A3

Designated contracting state (EPC)
AT CH FR GB IT NL SE

DOCDB simple family (publication)
EP 0012922 A1 19800709; EP 0012922 B1 19820120; AT E601 T1 19820215; DE 2855056 A1 19800717; DE 2855056 C2 19820415;
JP S5588254 A 19800703; US 4322657 A 19820330

DOCDB simple family (application)
EP 79105080 A 19791210; AT 79105080 T 19791210; DE 2855056 A 19781220; JP 16545879 A 19791218; US 9812579 A 19791128