

Title (en)

Flat display screen with high inter-electrode distance

Title (de)

Flaches Bildschirm mit hohem Inter-Elektrodenabstand

Title (fr)

Ecran plat de visualisation à distance inter-électrodes élevée

Publication

EP 0732723 A1 19960918 (FR)

Application

EP 96410023 A 19960312

Priority

FR 9503376 A 19950317

Abstract (en)

The screen is formed of two electrodes separated by an internal space. One of the electrodes is supported by a thin substrate and a thick rigid plate. The internal space is defined by a peripheral framework between the electrodes outside of their usable surface. The second electrode is carried on a thick rigid plate formed of a thick substrate. The internal face of the substrate forms the second electrode. The plate associated with the first electrode forms a base of the screen and has an orifice through.

Abstract (fr)

L'invention concerne un écran plat de visualisation du type comportant deux électrodes (1, 5) séparées par un espace interne (12), au moins une première électrode (1) étant portée par un substrat mince (10) et par une plaque épaisse de rigidification (21), ledit espace interne (12) étant défini par un cadre périphérique (22) interposé entre lesdites électrodes (1, 5), hors de leur surface utile. <IMAGE>

IPC 1-7

H01J 31/12

IPC 8 full level

H01J 9/24 (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP US)

H01J 9/241 (2013.01 - EP US); **H01J 31/127** (2013.01 - EP US)

Citation (search report)

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