

Title (en)
FLAT DISPLAY SCREEN WITH HIGH VOLTAGE BETWEEN ELECTRODES

Title (de)
FLACHER BILDSCHIRM MIT HOHER SPANNUNG ZWISCHEN ELEKTRODEN

Title (fr)
ECRAN PLAT DE VISUALISATION A HAUTE TENSION INTER-ELECTRODES

Publication
EP 0724771 B1 20011031 (FR)

Application
EP 95928531 A 19950823

Priority
• FR 9501105 W 19950823
• FR 9410390 A 19940824

Abstract (en)
[origin: US5786660A] PCT No. PCT/FR95/01105 Sec. 371 Date Jul. 29, 1996 Sec. 102(e) Date Jul. 29, 1996 PCT Filed Aug. 23, 1995 PCT Pub. No. WO96/06450 PCT Pub. Date Feb. 29, 1996A flat display screen has a cathode including microtips for electronic bombardment associated with a gate, an anode including phosphor elements, and an inter-electrode gap. The screen includes an apertured insulating plate defining the inter-electrode gap associated with means for maintaining the plate apart from the anode.

IPC 1-7
H01J 31/12; **H01J 29/82**

IPC 8 full level
H01J 29/02 (2006.01); **H01J 29/82** (2006.01); **H01J 29/87** (2006.01); **H01J 29/94** (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP US)
H01J 29/028 (2013.01 - EP US); **H01J 29/94** (2013.01 - EP US); **H01J 31/127** (2013.01 - EP US); **H01J 2201/304** (2013.01 - EP US);
H01J 2329/8625 (2013.01 - EP US)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
US 5786660 A 19980728; DE 69523556 D1 20011206; DE 69523556 T2 20021010; EP 0724771 A1 19960807; EP 0724771 B1 20011031;
FR 2724041 A1 19960301; FR 2724041 B1 19970411; JP H09504642 A 19970506; WO 9606450 A1 19960229

DOCDB simple family (application)
US 63373896 A 19960729; DE 69523556 T 19950823; EP 95928531 A 19950823; FR 9410390 A 19940824; FR 9501105 W 19950823;
JP 50782895 A 19950823