

Title (en)

IMAGE DISPLAY DEVICE, IMAGE DISPLAY DEVICE MANUFACTURING METHOD, AND MANUFACTURING DEVICE

Title (de)

BILDANZEIGEEINRICHTUNG, BILDANZEIGEEINRICHTUNGsherstellungsverfahren und herstellungseinrichtung

Title (fr)

DISPOSITIF D'AFFICHAGE D'IMAGES, PROCEDE DE FABRICATION DE DISPOSITIF D'AFFICHAGE D'IMAGES ET DISPOSITIF DE FABRICATION

Publication

EP 1542255 A1 20050615 (EN)

Application

EP 03741381 A 20030714

Priority

- JP 0308929 W 20030714
- JP 2002206176 A 20020715
- JP 2002242044 A 20020822
- JP 2002265757 A 20020911
- JP 2003004410 A 20030110
- JP 2003012199 A 20030121
- JP 2003026227 A 20030203
- JP 2003141994 A 20030520
- JP 2003161034 A 20030605

Abstract (en)

An envelope of an image display device has a front substrate (11) and a rear substrate (12) opposed to the front substrate, and respective peripheral edge portions of the front substrate and the rear substrate are sealed together with a sealing layer (21) which contains an electrically conductive sealing material. An electrode (30) for energizing the sealing layer is attached to the envelope. The electrode is formed of an electrically conductive member, is in electrical contact with the sealing layer, and has a conduction portion (38) exposed to the outside. <IMAGE>

IPC 1-7

H01J 5/24; **H01J 9/26**; **H01J 29/86**; **H01J 31/12**; **H01J 11/02**; **G09F 9/00**

IPC 8 full level

H01J 11/48 (2012.01); **H01J 9/26** (2006.01); **H01J 29/86** (2006.01); **H01J 29/90** (2006.01); **H01J 29/92** (2006.01)

CPC (source: EP KR)

H01J 9/261 (2013.01 - EP); **H01J 11/48** (2013.01 - KR); **H01J 29/86** (2013.01 - EP); **H01J 29/90** (2013.01 - EP); **H01J 29/92** (2013.01 - EP)

Citation (search report)

See references of WO 2004008471A1

Cited by

EP2075818A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 1542255 A1 20050615; CN 1663006 A 20050831; JP WO2004008471 A1 20051110; KR 100686668 B1 20070227; KR 20050010928 A 20050128; TW 200411695 A 20040701; TW I278886 B 20070411; WO 2004008471 A1 20040122

DOCDB simple family (application)

EP 03741381 A 20030714; CN 03814043 A 20030714; JP 0308929 W 20030714; JP 2005505099 A 20030714; KR 20047020410 A 20030714; TW 92119379 A 20030715