

Title (en)
Image display apparatus

Title (de)
Bildanzeigevorrichtung

Title (fr)
Appareil d'affichage d'images

Publication
EP 2071606 A3 20110323 (EN)

Application
EP 08171358 A 20081211

Priority
• JP 2007322748 A 20071214
• JP 2008305860 A 20081201

Abstract (en)
[origin: EP2071606A2] In the image display apparatus using the electron-emitting device, wiring metal is prevented from being diffused to a fine particle when a fine particle dispersed film is disposed on the wiring, and the image characteristic is prevented from being degraded because of the diffusion. A first wiring 4 and a second wiring 6 intersecting with the first wiring 4 through an insulating layer are formed on an insulation substrate 1, and after an electroconductive shielding layer 7 is formed on the second wiring 6, a anti static film made of a fine particle dispersed film is formed.

IPC 8 full level
H01J 31/12 (2006.01); **H01J 1/316** (2006.01); **H01J 3/02** (2006.01); **H01J 29/02** (2006.01)

CPC (source: EP)
H01J 1/316 (2013.01); **H01J 3/021** (2013.01); **H01J 29/02** (2013.01); **H01J 31/127** (2013.01); **H01J 2329/0489** (2013.01)

Citation (search report)
• [AD] JP 2002358874 A 20021213 - CANON KK
• [A] JP 2003068192 A 20030307 - CANON KK
• [A] US 2005148269 A1 20050707 - UDA YOSHIMI [JP], et al
• [A] US 2002017849 A1 20020214 - NUKANOBU KOUKI [JP], et al

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EP2343722A1; US8217858B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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