

Title (en)

ASSEMBLY COMPRISING AT LEAST ONE SUPPORT WITH DEPOSIT OF GETTER MATERIAL FOR USE IN ELECTROLUMINESCENT ORGANIC SCREENS

Title (de)

ANORDNUNG MIT MINDESTENS EINEN TRÄGER MIT ABSCHIEDUNG VON GETTER-MATERIAL ZUR VERWENDUNG IN ELEKTROLUMINESZENTE ORGANISCHE ANZEIGEVORRICHTUNGEN

Title (fr)

ENSEMBLE COMPRENANT AU MOINS UN SUPPORT PRESENTANT UN DEPOT DE MATERIAU DEGAZEUR DESTINE A ETRE UTILISE DANS DES ECRANS ORGANIQUES ELECTROLUMINESCENTS

Publication

EP 1509958 A2 20050302 (EN)

Application

EP 03730476 A 20030527

Priority

- IT 0300324 W 20030527
- IT MI20021201 A 20020603

Abstract (en)

[origin: WO03103069A2] An assembly (10; 20; 30) is described, formed of at least one support (11; 21; 31) with a deposit (13; 22; 33) of a getter material, to be used as back support of electroluminescent organic screens (known as OLEDs); the assembly provides provisional protection from atmospheric gases for the getter deposit until it is used in the screen, and from the assembly is easily obtained a back support for OLEDs already comprising the getter deposit at the moment of use in the manufacture of these screens.

IPC 1-7

H01L 51/20

IPC 8 full level

H05B 33/04 (2006.01); **H01L 51/50** (2006.01); **H01L 51/52** (2006.01)

CPC (source: EP KR)

H01L 23/564 (2013.01 - KR); **H10K 59/871** (2023.02 - EP KR); **H10K 59/874** (2023.02 - EP KR); **H01L 2224/80203** (2013.01 - KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03103069 A2 20031211; **WO 03103069 A3 20040129**; **WO 03103069 A8 20040415**; AU 2003241156 A1 20031219; CN 1656625 A 20050817; EP 1509958 A2 20050302; IT MI20021201 A0 20020603; IT MI20021201 A1 20031203; JP 2005528761 A 20050922; KR 20050010853 A 20050128; TW 200308177 A 20031216; TW I267317 B 20061121

DOCDB simple family (application)

IT 0300324 W 20030527; AU 2003241156 A 20030527; CN 03811694 A 20030527; EP 03730476 A 20030527; IT MI20021201 A 20020603; JP 2004510048 A 20030527; KR 20047019607 A 20030527; TW 92114156 A 20030526