



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 0 996 176 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:
Corrected version no 1 (W1 B1)
INID code(s) 73

(51) Int Cl.7: **H01L 51/20, H01L 27/15**

(48) Corrigendum issued on:
19.10.2005 Bulletin 2005/42

(45) Date of publication and mention
of the grant of the patent:
17.08.2005 Bulletin 2005/33

(21) Application number: **98119323.8**

(22) Date of filing: **13.10.1998**

(54) **Method of fabricating an active matrix light-emitting display device**

Herstellungsverfahren einer Licht emittierenden Anzeigevorrichtung mit aktiver Matrix

Méthode de fabrication d'un dispositif d'affichage émetteur de lumière à matrice active

(84) Designated Contracting States:
DE FR GB

(43) Date of publication of application:
26.04.2000 Bulletin 2000/17

(73) Proprietor: **Sony Deutschland GmbH**
50829 Köln (DE)

(72) Inventors:
• **Lupo, Donald, Dr.,**
c/o Sony International (Europe)
70736 Fellbach (DE)
• **Yasuda, Akio, Dr.,**
c/o Sony International (Europe)
70736 Fellbach (DE)

(74) Representative: **Müller - Hoffmann & Partner**
Patentanwälte,
Innere Wiener Strasse 17
81667 München (DE)

(56) References cited:

EP-A- 0 777 281 **EP-A- 0 845 812**
WO-A-96/33593 **WO-A-98/07202**

- **CHAYANOV B A ET AL: "PROTECTION OF ORGANIC THIN-FILM LIGHT-EMITTING DIODES" TECHNICAL PHYSICS LETTERS, vol. 23, no. 3, March 1997, page 207 XP000619731**
- **NUESCH F ET AL: "DIRIVATIZED ELECTRODES IN THE CONSTRUCTION OF ORGANIC LIGHT EMITTING DIODES" ADVANCED MATERIALS, vol. 9, no. 3, February 1997, pages 222-225, XP000682002**
- **CABRERA ET AL.: "Blue transparent Langmuir Blodgett films for second harmonic generation" NONLINEAR OPTICS, vol. 9, 1995, pages 161-169, XP002095803**
- **DATABASE WPI Section Ch, Week 9436 Derwent Publications Ltd., London, GB; Class E19, AN 94-291165 XP002095804 & JP 06 220442 A (TOYO INK MFG CO) , 9 August 1994**

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 0 996 176 B8