

Title (en)  
ELECTROLUMINESCENT DEVICE AND METHOD FOR THE PRODUCTION THEREOF

Title (de)  
ELEKTROLUMINESZENTE VORRICHTUNG UND HERSTELLUNGSVERFAHREN

Title (fr)  
DISPOSITIF ELECTROLUMINESCENT ET SON PROCEDE DE FABRICATION

Publication  
**EP 1205092 A1 20020515 (FR)**

Application  
**EP 00949021 A 20000728**

Priority  
• BE 0000090 W 20000728  
• BE 9900516 A 19990728

Abstract (en)  
[origin: WO0110173A1] An electroluminescent device comprising two electrodes (3, 5) whereby at least one organic electroluminescent semiconducting layer (4) is arranged therebetween, in addition to a substrate (2) supporting said device, and an electric current source (1) which is electroconductively linked to said electrodes. The inventive device is characterized in that the substrate (2) is made of a metal or metal alloy.

IPC 1-7  
**H05B 33/26**; **H05B 33/04**; **H05B 33/12**

IPC 8 full level  
**H01L 51/50** (2006.01); **H05B 33/04** (2006.01); **H05B 33/12** (2006.01); **H05B 33/02** (2006.01); **H05B 33/26** (2006.01)

CPC (source: EP KR US)  
**H05B 33/04** (2013.01 - EP US); **H05B 33/12** (2013.01 - EP US); **H05B 33/26** (2013.01 - EP KR US); **Y10S 428/917** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0110173 A1 20010208**; AT E304786 T1 20050915; AU 6255700 A 20010219; AU 774733 B2 20040708; BE 1012802 A3 20010306; CA 2380400 A1 20010208; CA 2380400 C 20121218; CN 1330216 C 20070801; CN 1364395 A 20020814; CZ 2002143 A3 20020612; DE 60022656 D1 20051020; DE 60022656 T2 20060629; EP 1205092 A1 20020515; EP 1205092 B1 20050914; ES 2251391 T3 20060501; HU 228416 B1 20130328; HU P0202027 A2 20021028; JP 2003522373 A 20030722; KR 100591725 B1 20060622; KR 20020019570 A 20020312; MX PA02000926 A 20030714; NO 20020280 D0 20020118; NO 20020280 L 20020118; NO 330298 B1 20110321; PL 197440 B1 20080331; PL 352946 A1 20030922; RU 2269876 C2 20060210; US 6835470 B1 20041228

DOCDB simple family (application)  
**BE 0000090 W 20000728**; AT 00949021 T 20000728; AU 6255700 A 20000728; BE 9900516 A 19990728; CA 2380400 A 20000728; CN 00810868 A 20000728; CZ 2002143 A 20000728; DE 60022656 T 20000728; EP 00949021 A 20000728; ES 00949021 T 20000728; HU P0202027 A 20000728; JP 2001513940 A 20000728; KR 20027001043 A 20020124; MX PA02000926 A 20000728; NO 20020280 A 20020118; PL 35294600 A 20000728; RU 2002105015 A 20000728; US 4801702 A 20020128