

Title (en)

Long-life type colorful electroluminescent display panel

Title (de)

Mit langer Lebensdauer farbvolle Elektrolumineszenzanzeige

Title (fr)

Panneau d'affichage électroluminescent en couleur à longue durée de vie

Publication

EP 1122984 A2 20010808 (EN)

Application

EP 00305900 A 20000712

Priority

CN 00201695 U 20000204

Abstract (en)

A long-life type colorful electroluminescent (EL) display panel is disclosed. The EL display panel comprises a luminescent laminate, two electrodes located at the two sides of the luminescent laminate, several terminals, and a display surface. One of the two electrodes includes plural separated sub-electrodes. Each sub-electrode comprises at least one branch portion and a bus bar connecting at least one branch portion to one of the terminals. Each of the branch portions in one sub-electrode is accompanied with one branch portion in a sub-electrode different from the one sub-electrode, and extends in parallel thereto in a position corresponding to a portion of the display surface which is representative of substantially the same area. By means of the above structure, the display panel will have a life span more than double the normal and can display colorfully.

<IMAGE>

IPC 1-7

H05B 33/26

IPC 8 full level

H05B 33/26 (2006.01)

CPC (source: EP)

H05B 33/26 (2013.01)

Cited by

DE102006039789A1; DE102007006346B4; GB2437113A; GB2437113B; WO2009103171A1; US7948162B2

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)

EP 1122984 A2 20010808; EP 1122984 A3 20030212; CN 2431574 Y 20010523

DOCDB simple family (application)

EP 00305900 A 20000712; CN 00201695 U 20000204