

Title (en)

Display having at least a luminescent surface

Title (de)

Anzeigevorrichtung mit mindestens einer elektrolumineszierenden Fläche

Title (fr)

Dispositif d'affichage comprenant au moins une surface électroluminescente

Publication

EP 1152643 B1 20040407 (DE)

Application

EP 01890124 A 20010502

Priority

AT 7862000 A 20000504

Abstract (en)

[origin: EP1152643A1] Display has a connecting layer (3) and layers of an electroluminescent lamp arranged on a supporting conductor plate. The connecting layer is either an electrically conducting layer, preferably isotropic in the direction of the layer thickness or a layer having a high dielectric constant, preferably more than 3.5. The lamp comprises a partially transparent support layer (4) provide with a transparent electrically conducting covering electrode layer (6) and a phosphorus layer (7) provided underneath. Preferred Features: A dielectric layer (10) having a light reflection property is arranged between the connecting layer and the phosphorus layer.

IPC 1-7

H05B 33/22; **H05B 33/28**; **G09F 13/22**

IPC 8 full level

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