

Title (en)
ELECTROLUMINESCENT LAMP

Publication
EP 0172985 B1 19891227 (EN)

Application
EP 85103636 A 19850327

Priority
US 64427384 A 19840827

Abstract (en)
[origin: EP0172985A2] An electroluminescent apparatus comprises a substrat (12); a first conductor (14) fixed to the substrate (12) in a preselected pattern to form a first electrode; a luminescent coating (16) covering a first portion (18) of the first conductor (14) while leaving a second portion (20) of the first conductor uncovered; and a pair of second conductors (22, 24) situated adjacent to, but separated from, each other on the substrate (12), wherein one (22) of the pair of second conductors (22 and 24) contacts a selected one of the group consisting of the luminescent coating (16) and the first conductor (14), and wherein the other (24) of the pair of second conductors (22, 24) contacts the unselected one of said group. A method of forming the electroluminescent device is also described.

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H05B 33/12

IPC 8 full level
H05B 33/12 (2006.01); **H05B 33/26** (2006.01)

CPC (source: EP)
H05B 33/12 (2013.01); **H05B 33/26** (2013.01)

Citation (examination)
• US 3110837 A 19631112 - WOLLENTIN ROBERT W
• US 3205393 A 19650907 - HUBERT MASH DEREK

Cited by
DE10238054B4; US5411759A; EP0334799A3; AU619520B2; US4853079A; US4767966A; EP0286748A1

Designated contracting state (EPC)
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