

Title (en)  
Resistive anode of a flat viewing screen

Title (de)  
Anode mit Widerstand für einen flachen Bildschirm

Title (fr)  
Anode résistive d'écran plat de visualisation

Publication  
**EP 1032017 B1 20060426 (FR)**

Application  
**EP 00410018 A 20000225**

Priority  
FR 9902654 A 19990226

Abstract (en)  
[origin: EP1032017A1] The luminophore material is supported on a resistive layer. The flat anode display screen comprises luminophorescent elements (4R, 4G, 4B) which are intended to be excited by electronic bombardment. These elements are arranged on at least one biasing electrode. The elements form a stack consisting of a resistive layer (8), itself deposited on a conductive layer (5B, 5R, 5G) forming a bias layer for the luminophorescent elements. The luminophore elements may either be deposited directly on top of the resistive layer (8) or they may be deposited on a conducting reflective layer which is itself deposited on the resistive layer.

IPC 8 full level  
**G09F 9/30** (2006.01); **H01J 29/08** (2006.01); **H01J 29/28** (2006.01); **H01J 29/32** (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP US)  
**H01J 29/085** (2013.01 - EP US)

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Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 1032017 A1 20000830; EP 1032017 B1 20060426**; DE 60027494 D1 20060601; DE 60027494 T2 20070419; FR 2790329 A1 20000901; FR 2790329 B1 20010518; JP 2000251755 A 20000914; US 6815885 B1 20041109

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