

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)
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Cited by
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Designated contracting state (EPC)
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