

Title (en)
FIELD EMITTER DISPLAY

Title (de)
FELDEMISSIONSANZEIGEVORRICHTUNG

Title (fr)
DISPOSITIF D'AFFICHAGE A EMETTEUR DE CHAMP

Publication
EP 0789930 B1 20010829 (EN)

Application
EP 95938760 A 19951020

Priority
• US 9513264 W 19951020
• US 33185094 A 19941031

Abstract (en)
[origin: WO9613848A1] A display having pixels that constitute thin-film-edge field emitter arrays. The display can provide monochrome or color images of high brightness and high contrast, with wide-angle viewability in a compact and flat package. The power requirement is very low thereby resulting in high luminous efficiency. The display is easily and inexpensively fabricated utilizing well-known integrated circuit and micromachining processes.

IPC 1-7
H01J 1/30; **H01J 31/12**

IPC 8 full level
H01J 1/304 (2006.01); **H01J 29/04** (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP)
H01J 1/3042 (2013.01); **H01J 31/127** (2013.01); **H01J 2329/8625** (2013.01)

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