

Title (en)

SCANNING BEAM IMAGE DISPLAY

Title (de)

BILDANZEIGEVORRICHTUNG MIT ABSTATLICHTSTRAHL

Title (fr)

AFFICHAGE D'IMAGES AU MOYEN D'UN FAISCEAU DE BALAYAGE

Publication

EP 1226718 A1 20020731 (EN)

Application

EP 99956814 A 19991029

Priority

US 9925565 W 19991029

Abstract (en)

[origin: WO0133866A1] A display apparatus includes first and second IR or other light sources (80) that produce light at respective first and second non-visible wavelengths. The light is modulated according to a desired image. The modulated light (82) is then applied to a wavelength selective phosphor (96) that converts each component of the light to a respective visible wavelength. In one embodiment, the image source is a scanned light beam display (70) that scans an IR light beam onto a screen that carries the phosphor.

IPC 1-7

H04N 9/31; **G02B 27/01**; **G02B 26/10**; **H01J 31/12**; **H01J 31/50**

IPC 8 full level

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CPC (source: EP KR)

G02B 23/12 (2013.01 - EP); **G02B 27/01** (2013.01 - KR); **G02B 27/017** (2013.01 - EP); **G02B 27/0176** (2013.01 - EP); **H04N 5/7491** (2013.01 - EP)

Citation (search report)

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