

Title (en)

DISPLAY DEVICE AND OPTICAL FIBERS USED FOR THE SAME

Title (de)

BELEUCHTUNGSVORRICHTUNG UND OPTISCHE FASERN FÜR EINE SOLCHE VORRICHTUNG

Title (fr)

AFFICHEUR ET FIBRES OPTIQUES UTILISEES A CET EFFET

Publication

**EP 1099081 A1 20010516 (EN)**

Application

**EP 99933966 A 19990714**

Priority

- JP 20347698 A 19980717
- US 9915823 W 19990714

Abstract (en)

[origin: WO0004322A1] A display device (10) is constructed to have a light source (12), at least one optical fiber (14) in which light from said light source (12) is introduced at one end and are discharged from the other end, a light diverter (34) that is arranged at said other end of said optical fiber (14) and diverts light, and a display body (32) that is irradiated by the light from said light diverter (24).

IPC 1-7

**F21V 8/00**

IPC 8 full level

**G02B 6/00** (2006.01); **F21V 8/00** (2006.01); **G09F 13/00** (2006.01)

CPC (source: EP KR)

**G02B 6/00** (2013.01 - KR); **G02B 6/0008** (2013.01 - EP)

Citation (search report)

See references of WO 0004322A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0004322 A1 20000127**; EP 1099081 A1 20010516; JP 2000047037 A 20000218; KR 20010082001 A 20010829

DOCDB simple family (application)

**US 9915823 W 19990714**; EP 99933966 A 19990714; JP 20347698 A 19980717; KR 20017000641 A 20010116