

Title (en)  
DISPLAY DEVICE COMPRISING A LUMINOUS ELEMENT WITH A RADIATION CHARACTERISTIC, THE SOLID ANGLE OF WHICH IS CONTROLLABLE

Title (de)  
ANZEIGEVORRICHTUNG MIT IN RAUMWINKEL STEUERBARER LEUCHTELEMENTSABSTRAHLCHARAKTERISTIK

Title (fr)  
DISPOSITIF D'AFFICHAGE POURVU D'UN ELEMENT LUMINEUX A DIAGRAMME DE RAYONNEMENT DIRIGEABLE DANS L'ANGLE SOLIDE

Publication  
**EP 1525574 A1 20050427 (DE)**

Application  
**EP 03787605 A 20030620**

Priority  
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• DE 10234124 A 20020726

Abstract (en)  
[origin: DE10234124A1] A fiber-optic light guide (14) has two light channels (5) each with coupling and decoupling points. A light signal is carried through each light channel to a projection surface. A luminous element (12) has a Bragg mirror, through which a dihedral angle for scattered light can be adjusted. The luminous element has a source of coolness/heat to control the temperature of the Bragg mirror.

IPC 1-7  
**G09G 3/00**; G02B 6/00; B60Q 3/04

IPC 8 full level  
**G02B 6/42** (2006.01); **B60K 35/00** (2006.01); **B60Q 3/04** (2006.01); **G01D 13/26** (2006.01); **G09F 9/00** (2006.01); **G09G 3/00** (2006.01); **G09G 3/02** (2006.01); **H01L 33/00** (2010.01); **H01L 33/50** (2010.01)

CPC (source: EP)  
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