

Title (en)
Display apparatus

Title (de)
Anzeigevorrichtung

Title (fr)
Dispositif d'affichage

Publication
EP 1510995 A3 20060329 (DE)

Application
EP 04103451 A 20040720

Priority
DE 10340028 A 20030828

Abstract (en)
[origin: EP1510995A2] The device (1) has a display (4) switchable at least temporarily into a transparent state, at least over part of its area, to enable the observer (3) to observe the background (31) behind the display. The display has a first switchable filter at least over part of its area that can be switched between an essentially diffuse, at least partial transmission state and an essentially transparent, at least partial transmission state. An independent claim is also included for the following: (a) a method of operating an inventive device.

IPC 8 full level
G09F 9/35 (2006.01); **G09F 13/08** (2006.01); **G09F 19/12** (2006.01); **G09F 21/04** (2006.01); **G09F 13/04** (2006.01)

CPC (source: EP US)
G09F 9/35 (2013.01 - EP); **G09F 13/08** (2013.01 - EP US); **G09F 19/12** (2013.01 - EP); **G09F 21/04** (2013.01 - EP US);
G09F 21/049 (2020.05 - EP US)

Citation (search report)

- [X] EP 0778440 A2 19970611 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [A] US 5347293 A 19940913 - WIEDEMANN WERNER [DE], et al
- [A] WO 9919167 A1 19990422 - BOSCH GMBH ROBERT [DE], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06 30 April 1998 (1998-04-30)

Cited by
US11701968B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1510995 A2 20050302; **EP 1510995 A3 20060329**; **EP 1510995 B1 20090225**; DE 10340028 A1 20050407; DE 10340028 B4 20090709;
DE 502004009037 D1 20090409

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