

Title (en)

LIGHT SOURCE ARRANGEMENT FOR BACKLIGHTING DISPLAY APPARATUSES AND DISPLAY APPARATUS

Title (de)

LICHTQUELLENANORDNUNG ZUR HINTERLEUCHTUNG VON ANZEIGEVORRICHTUNGEN SOWIE ANZEIGEVORRICHTUNG

Title (fr)

DISPOSITIF DE SOURCES LUMINEUSES POUR RETROECLAIRER DES DISPOSITIFS D'AFFICHAGES ET DISPOSITIF D'AFFICHAGE

Publication

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Application

EP 06742282 A 20060427

Priority

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Abstract (en)

[origin: WO2006116974A1] The invention specifies a light source arrangement for backlighting a display apparatus, which arrangement contains a plurality of light sources (1) and a control device (4) which matches the luminous intensity of the light sources to the information (I) to be reproduced. In addition, the invention specifies such a display apparatus.

IPC 8 full level

G09G 3/34 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2006116974A1

Citation (examination)

- US 2005001537 A1 20050106 - WEST ROBERT S [US], et al
- US 2005002205 A1 20050106 - YU CHUAN-PEI [TW], et al
- WO 2004049292 A1 20040610 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- US 2003146919 A1 20030807 - KAWASHIMA MASAHIRO [JP], et al
- US 2004113906 A1 20040617 - LEW STEPHEN D [US], et al

Designated contracting state (EPC)

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DE 102005020568 A1 20061109; CN 101167119 A 20080423; CN 101167119 B 20121114; EP 1877998 A1 20080116; JP 2008541141 A 20081120; KR 20080014803 A 20080214; TW 200703198 A 20070116; TW I358691 B 20120221; US 2008106512 A1 20080508; WO 2006116974 A1 20061109

DOCDB simple family (application)

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