

Title (en)

Method of brightness adjustment of a display device

Title (de)

Verfahren zur Helligkeitsregelung einer Anzeigevorrichtung

Title (fr)

Procédé pour le réglage de la luminosité d'un dispositif d'affichage

Publication

EP 1710780 A1 20061011 (EN)

Application

EP 05252165 A 20050407

Priority

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Abstract (en)

A method of brightness adjustment for adjusting a display device (10) is disclosed. The display device (10) includes a light detector (13) to generate a first brightness value and a second brightness value, and then a formula is performed to generate a brightness level value according to the first brightness value and the second brightness value. Therefore, a difference between the brightness level value and a predetermined level value is obtained. If the difference between the brightness level value and the predetermined level value is greater than the threshold value, then the predetermined level value is added by the adjustment value; if the difference between the brightness level value and the predetermined level value is smaller than the negative threshold value, then the predetermined level value is subtracted by the adjustment value.

IPC 8 full level

G09G 3/34 (2006.01)

CPC (source: EP)

G09G 3/3406 (2013.01); **G09G 3/36** (2013.01); **G09G 2320/0626** (2013.01); **G09G 2360/144** (2013.01)

Citation (search report)

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