



(11) **EP 2 334 152 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**  
published in accordance with Art. 153(4) EPC

(15) Correction information:  
**Corrected version no 1 (W1 A1)**  
**Corrections, see**  
**Bibliography INID code(s) 72**

(51) Int Cl.:  
**H05B 37/02 (2006.01)**

(86) International application number:  
**PCT/JP2009/060843**

(48) Corrigendum issued on:  
**14.09.2011 Bulletin 2011/37**

(87) International publication number:  
**WO 2010/041494 (15.04.2010 Gazette 2010/15)**

(43) Date of publication:  
**15.06.2011 Bulletin 2011/24**

(21) Application number: **09819031.7**

(22) Date of filing: **15.06.2009**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR**  
**HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL**  
**PT RO SE SI SK TR**

(30) Priority: **06.10.2008 JP 2008259195**

(71) Applicant: **Sharp Kabushiki Kaisha**  
**Osaka-shi, Osaka 545-8522 (JP)**

(72) Inventors:  
• **NABESAWA, Hiroyuki**  
**Osaka-shi, Osaka 545-8522 (JP)**  
• **TOMIYOSHI, Akira**  
**Osaka-shi, Osaka 545-8522 (JP)**

(74) Representative: **Müller-Boré & Partner**  
**Patentanwälte**  
**Grafinger Straße 2**  
**81671 München (DE)**

(54) **ILLUMINATING APPARATUS AND LIQUID CRYSTAL DISPLAY APPARATUS PROVIDED WITH THE SAME**

(57) Provided is an illuminating apparatus wherein luminosity deterioration of illuminating light can be suppressed. An illuminating apparatus (10) is provided with a main controller (11), which specifies an LED having the most significant deterioration from among a red LED (3a), a green LED (3b) and a blue LED (3c) for each of a plu-

rality of light emitting elements (3) in a color shade correcting operation, and classifies the light emitting elements (3) into a first group to be subjected to color shade correction and a second group not to be subjected to color shade correction, based on the deterioration ratio of the LED having the most significant deterioration.

FIG.4

