

Title (en)
Display brightness adjustment

Title (de)
Einstellung der Anzeigehelligkeit

Title (fr)
Réglage de la luminosité d'un affichage

Publication
EP 2492905 A1 20120829 (EN)

Application
EP 11156114 A 20110225

Priority
EP 11156114 A 20110225

Abstract (en)
Concepts are described pertaining to controlling a brightness level of a display of a portable electronic device as a function of the ambient light, and controlling the display brightness level to accommodate human light or dark adaptation.

IPC 8 full level
G09G 3/34 (2006.01)

CPC (source: EP)
G09G 3/3406 (2013.01); **G09G 2320/0626** (2013.01); **G09G 2360/144** (2013.01)

Citation (applicant)
US 7701434 B2 20100420 - KREEK CONRAD ALEKSANDER [CA], et al

Citation (search report)

- [XY] GB 2285329 A 19950705 - NEC CORP [JP]
- [X] EP 1213702 A2 20020612 - NISSAN MOTOR [JP]
- [X] US 2006007223 A1 20060112 - PARKER JEFFREY C [US]
- [XY] WO 0041379 A1 20000713 - NOKIA MOBILE PHONES LTD [FI], et al
- [X] US 2005030518 A1 20050210 - NISHI KAZUO [JP], et al

Cited by
EP3131085A1; RU2638771C2; CN114185172A; US11100872B2; WO2016130368A1; US9679534B2; US10235970B2

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2492905 A1 20120829; CA 2768059 A1 20120825

DOCDB simple family (application)
EP 11156114 A 20110225; CA 2768059 A 20120208