

Title (en)

USER TERMINAL DEVICE AND METHOD FOR ADJUSTING LUMINANCE THEREOF

Title (de)

BENUTZERENDGERÄTEVORRICHTUNG UND VERFAHREN ZUR ANPASSUNG DER LUMINANZ DAVON

Title (fr)

DISPOSITIF DE TERMINAL D'UTILISATEUR ET SON PROCÉDÉ DE RÉGLAGE DE LUMINANCE

Publication

EP 3298762 A4 20180502 (EN)

Application

EP 16811884 A 20160614

Priority

- US 201562181380 P 20150618
- KR 20150142128 A 20151012
- KR 2016006278 W 20160614

Abstract (en)

[origin: KR20160149968A] Disclosed is a user terminal device. The user terminal device includes: a display device; a first sensor configured to be installed in front of the user terminal device and to sense irradiated light; a second sensor configured to be installed in rear of the user terminal device and to sense the irradiated light; and a controller configured to control the brightness of the display device based on front luminance sensed through the first sensor and rear luminance sensed through the second sensor.

IPC 8 full level

G01J 1/42 (2006.01); **G09G 3/34** (2006.01); **H04M 1/725** (2006.01)

CPC (source: EP US)

G09G 3/3406 (2013.01 - EP); **G09G 3/342** (2013.01 - US); **G09G 2320/0626** (2013.01 - EP); **G09G 2320/0653** (2013.01 - EP US); **G09G 2320/0686** (2013.01 - EP US); **G09G 2360/144** (2013.01 - EP US)

Citation (search report)

- [XI] US 2008208551 A1 20080828 - KEROFISKY LOUIS JOSEPH [US], et al
- [XI] US 2008078921 A1 20080403 - YANG SEN [US], et al
- [XI] JP 2014202941 A 20141027 - CANON KK
- [XI] US 2011193872 A1 20110811 - BIERNATH ROLF W [US], et al
- [XI] JP 2010091816 A 20100422 - SONY CORP
- See references of WO 2016204471A1

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 3298762 A1 20180328; EP 3298762 A4 20180502; EP 3298762 B1 20230426; KR 102100768 B1 20200414; KR 20160149968 A 20161228

DOCDB simple family (application)

EP 16811884 A 20160614; KR 20150142128 A 20151012