Title (en)
METHOD AND DEVICE FOR PROCESSING AN IMAGE ACCORDING TO LIGHTING INFORMATION

Title (de)
VERFAHREN UND VORRICHTUNG ZUR VERARBEITUNG EINES BILDES GEMÄSS DER BELEUCHTUNGSINFORMATION

Title (fr)
PROCÉDÉ ET DISPOSITIF DE TRAITEMENT D'UNE IMAGE EN FONCTION D'INFORMATIONS D'ÉCLAIRAGE

Publication
EP 3419012 A1 20181226 (EN)

Application
EP 17305767 A 20170621

Priority
EP 17305767 A 20170621

Abstract (en)
A method and device for processing an image. To reach that aim, a first information representative of at least a part of the lighting of a scene is obtained from each device of a plurality of devices (20, 101, 102); a second information representative of a spatial model of the lighting of at least an area encompassing a display (11) located in the scene is determined according to the obtained first information and according to a pose of the display (11) with regard to the plurality of devices (20, 101, 102); and an image to be displayed on the display (11) is processed according to the determined second information.

IPC 8 full level
G09G 5/00 (2006.01)

CPC (source: EP)
G09G 5/00 (2013.01); G09G 2320/02 (2013.01); G09G 2360/144 (2013.01)

Citation (search report)
- [X] US 2010079426 A1 20100401 - PANCE ALEKSANDAR [US], et al
- [X] US 2012133790 A1 20120531 - SAMS JASON [US]
- [X] US 2013321618 A1 20131205 - KRISHNASWAMY ARAVIND [US], et al

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 3419012 A1 20181226; WO 2018234195 A1 20181227

DOCDB simple family (application)
EP 17305767 A 20170621; EP 2018066017 W 20180615