

Title (en)

CONTROLLABLE LIGHTING SYSTEM, POINTING DEVICE THEREFORE AND METHOD OF LIGHTING CONTROL

Title (de)

STEUERBARES BELEUCHTUNGSSYSTEM, ZEIGEVORRICHTUNG DAFÜR UND VERFAHREN ZUR BELEUCHTUNGSSTEUERUNG

Title (fr)

SYSTÈME D'ÉCLAIRAGE RÉGLABLE, DISPOSITIF DE POINTAGE POUR CELUI-CI ET PROCÉDÉ DE COMMANDE D'ÉCLAIRAGE

Publication

EP 2116107 A1 20091111 (EN)

Application

EP 08702520 A 20080125

Priority

- IB 2008050265 W 20080125
- EP 07101554 A 20070201
- EP 08702520 A 20080125

Abstract (en)

[origin: WO2008093266A1] The invention relates to a controllable lighting system, with a control unit (10) to control a light source (13-1, 13-2) for lighting a space, which light source is controllable by the control unit (10), a pointing device (1) emitting a beam (2) of light to form a visual pointer (3) at a position in said space, and a position detector to determine the position of the pointer (3). The pointing device (1) is arranged to vary the emitted beam (2) of light as a function of said position in space to indicate whether controlling the lighting of the space at the determined position is possible. In this way, a lighting system which is controllable in a more natural and more reliable way is obtained, since the user can see the pointer and see what is possible in lighting control. The invention also provides a method of controlling the lighting system and a pointing device.

IPC 8 full level

H05B 37/02 (2006.01); **G06F 3/033** (2013.01); **G06F 3/0346** (2013.01); **G06F 3/048** (2013.01)

CPC (source: EP)

H05B 47/19 (2020.01)

Citation (search report)

See references of WO 2008093266A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008093266 A1 20080807; CN 101627663 A 20100113; EP 2116107 A1 20091111; JP 2010518553 A 20100527; JP 5112452 B2 20130109

DOCDB simple family (application)

IB 2008050265 W 20080125; CN 200880003669 A 20080125; EP 08702520 A 20080125; JP 2009547784 A 20080125