

Title (en)

ILLUMINATED PANE ARRANGEMENT

Title (de)

BELEUCHTETE SCHEIBENANORDNUNG

Title (fr)

ENSEMBLE DE DISQUES ÉCLAIRÉS

Publication

EP 2893250 A1 20150715 (DE)

Application

EP 13741770 A 20130726

Priority

- EP 12183633 A 20120910
- EP 2013065792 W 20130726
- EP 13741770 A 20130726

Abstract (en)

[origin: WO2014037151A1] Disclosed is an illuminated pane arrangement comprising at least: a. a base pane (1) comprising a pane body (1a) and a pane surface (1b), b. a first LED strip (2a) which is fastened to an edge of the base pane (1), c. a second LED strip (2b) which is fastened to another edge of the base pane (1), d. first luminous fields (3a) and e. second luminous fields (3b), the first luminous fields (3a) and the second luminous fields (3b) forming cuneiform notches on the pane surface (1b), and the first luminous fields (3a), within the pane body (1a), forming an average angle alpha with the pane surface (1b) facing the first LED strip (2a) and forming an average angle beta with the pane surface (1b) facing the second LED strip (2b), and the second luminous fields (3b), within the pane body (1a), forming an average angle alpha' with the pane surface (1b) facing the second LED strip (2b) and an average angle beta' with the pane surface (1b) facing the first LED strip (2a), the angles alpha and alpha' having a value of 70° to 100° and the angles beta and beta' having a value of 125° to 180°.

IPC 8 full level

F21V 8/00 (2006.01); **G02B 6/00** (2006.01)

CPC (source: EP)

G02B 6/0036 (2013.01); **G02B 6/006** (2013.01); **G02B 6/0068** (2013.01); **G02B 6/0073** (2013.01); **G02B 6/0095** (2013.01)

Citation (search report)

See references of WO 2014037151A1

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)

WO 2014037151 A1 20140313; EP 2893250 A1 20150715

DOCDB simple family (application)

EP 2013065792 W 20130726; EP 13741770 A 20130726