

Title (en)

SYSTEM FOR CONTROLLING ACTIVE GLAZING UNITS FOR MANAGING THE COLOUR OF LIGHT IN A BUILDING

Title (de)

SYSTEM ZUR STEUERUNG AKTIVER VERGLASUNGSEINHEITEN FÜR LICHTFARBENMANAGEMENT IN EINEM GEBÄUDE

Title (fr)

SYSTEME DE COMMANDE DE VITRAGES ACTIFS GERANT LA COULEUR DE LA LUMIERE DANS UN BATIMENT

Publication

EP 2653012 A1 20131023 (FR)

Application

EP 11817329 A 20111214

Priority

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- FR 2011052978 W 20111214

Abstract (en)

[origin: WO2012080656A1] The present invention relates to a lighting control system comprising a control unit comprising a memory in which control programs are stored. The control programs are able to control optical transmission through an active glazing unit having electrically controllable optical transmission properties and are also able to control an electrically controllable lighting device. The system furthermore comprises a colour sensor for measuring a value representing the colour of a light. The control programs are able to control the illumination generated by the lighting device depending on the value delivered by the colour sensor.

IPC 8 full level

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CPC (source: EP US)

H05B 45/22 (2020.01 - EP US); **H05B 47/10** (2020.01 - EP US)

Citation (search report)

See references of WO 2012080656A1

Citation (examination)

WO 0136864 A2 20010525 - COLOR KINETICS [US], et al

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DOCDB simple family (publication)

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