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Cheung et al.

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(54) **INTELLIGENT LIGHTING CONTROL SYSTEM AUTOMATED ADJUSTMENT APPARATUSES, SYSTEMS, AND METHODS**

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See application file for complete search history.

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(56)

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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Field of Classification Search

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(57)

ABSTRACT

The present disclosure provides an intelligent lighting control system for automated lighting adjustments. The system includes a first light control module configured to cause a transmission of a first quantity of electrical energy to a first lighting circuit of a first light fixture electrically connected to the first lighting control module. The system transmits a control message from the first light control module to at least one second light control module configured to cause a transmission of a second quantity of electrical energy to at least one second lighting circuit of at least one second light fixture electrically connected to the at least one second lighting control module. The system changes a flow of electricity from the at least one second light control module to the at least one second lighting circuit based on the input received via the first light control module.

31 Claims, 17 Drawing Sheets

