

Title (en)  
Systems and methods for authoring lighting sequences

Title (de)  
Systeme und Methoden für das Erstellen von Lichtsequenzen

Title (fr)  
Systèmes et procédées pour l'autorisation des scenarios d'eclairage

Publication  
**EP 1624728 A1 20060208 (EN)**

Application  
**EP 05077467 A 20000714**

Priority  
• EP 00950360 A 20000714  
• US 14379099 P 19990714

Abstract (en)  
A method for executing a lighting sequence to control a plurality of lights, the lighting sequence representing one or more lighting effects that contain at least one state for the plurality of lights, the method comprising acts of (A) transferring the lighting sequence from a first device on which the lighting sequence was created to at least one computer readable medium, the lighting sequence being transferred in a data format that represents a data stream capable of directly controlling the plurality of lights; (B) reading the lighting sequence stored on the computer readable medium to a second device; (C) coupling the second device to the plurality of lights; and (D) executing the lighting sequence on the second device upon reading the data stream from the computer readable medium by passing the data stream to the plurality of lights to control the plurality of lights.

IPC 8 full level  
**H05B 37/02** (2006.01)

CPC (source: EP)  
**H05B 47/155** (2020.01)

Citation (applicant)  
• EP 0495305 A2 19920722 - VARI LITE INC [US]  
• US 3898643 A 19750805 - ETTLINGER ADRIAN

Citation (search report)  
• [XA] EP 0495305 A2 19920722 - VARI LITE INC [US]  
• [X] WO 8905086 A1 19890601 - ADVANCED LIGHTING SYSTEMS SCOT [GB]  
• [A] US 5406176 A 19950411 - SUGDEN WALTER H [CA]  
• [A] US 4980806 A 19901225 - TAYLOR BROOKS W [US], et al

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US9615432B2; US10260686B2; US10342086B2; US10973094B2; US9807842B2; US10176689B2; US10966295B2; US10036549B2; US10571115B2; US11073275B2; US10161568B2; US10690296B2; US11028972B2; US11428370B2; US9635727B2; US10182480B2; US10560992B2; US10932339B2; US11333308B2

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**WO 0105195 A1 20010118**; AT E308869 T1 20051115; AT E431065 T1 20090515; AT E500714 T1 20110315; AU 6347300 A 20010130; DE 60023730 D1 20051208; DE 60023730 T2 20060706; DE 60042177 D1 20090618; DE 60045697 D1 20110414; EP 1224845 A1 20020724; EP 1224845 B1 20051102; EP 1624728 A1 20060208; EP 1624728 B1 20090506; EP 2139299 A2 20091230; EP 2139299 A3 20100120; EP 2139299 B1 20110302; ES 2251396 T3 20060501; ES 2326744 T3 20091019; ES 2361969 T3 20110624; JP 2003504829 A 20030204; JP 4230145 B2 20090225

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