

Title (en)  
COORDINATED EFFECTS SYSTEM FOR AN AUTOMATED LUMINAIRE

Title (de)  
KOORDINIERTES EFFEKTSYSTEM FÜR EINE AUTOMATISIERTE LEUCHTE

Title (fr)  
SYSTÈME D'EFFETS COORDONNÉS POUR LUMINAIRE AUTOMATISÉ

Publication  
**EP 3450827 B1 20190821 (EN)**

Application  
**EP 18192006 A 20180831**

Priority  
US 201762553565 P 20170901

Abstract (en)  
[origin: EP3450827A1] A coordinated effects system and automated luminaire are provided. The automated luminaire includes a light source, an optical device, a first prism system, a second prism system, and a control system. The light source is configured to emit a light beam. The optical device is configured to produce a first image in the light beam. The first and second prism systems include corresponding first and second pluralities of prisms and are configured to position selected ones of their respective prisms in the light beam or to remove all of their prisms from the light beam. The first prism system is configured to rotate the selected one of its prisms to produce a modified image from the image. The second prism system is configured to rotate the selected one of its prisms to produce an output image from the modified image. The control system is configured to control the first and second prism systems.

IPC 8 full level  
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