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(19) **United States**(12) **Patent Application Publication**  
LIU(10) **Pub. No.: US 2022/0369443 A1**(43) **Pub. Date: Nov. 17, 2022**(54) **METHOD OF USING STEREO RECORDING  
TO CONTROL THE FLASHING OF  
CENTRAL LAMPS***H05B 47/165* (2006.01)*G10L 19/16* (2006.01)(52) **U.S. Cl.**CPC ..... *H05B 47/155* (2020.01); *H04S 1/007*(2013.01); *G06F 3/16* (2013.01); *H05B**47/165* (2020.01); *G10L 19/16* (2013.01);*H04S 2400/15* (2013.01)(71) Applicant: **AMERICAN FUTURE  
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**ABSTRACT**

A method of using stereo recording to control the flashing of central lamps includes the steps of: providing left and right channel microphones in a stereo sound source venue or electronic device, and recording the plural sound sources generated by the left area, central area and right area of the stereo sound source, then storing the recorded analog signal in an audio signal sampling unit of a signal processing device, and then converting the sound signal into a light flashing formula to obtain a light flashing parameter value. According to the light flashing parameter value of the operation control unit, the left side lamps, the central lamps and the right side lamps respectively form staggered flashing, so that the flashing light set produces light changes corresponding to the music rhythm and vocals.

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