



(54) <b>PROJECTION DEVICE AND SAFETY PROTECTION METHOD OF PROJECTION DEVICE</b>	<b>Publication Classification</b>
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(21) Appl. No.: <b>18/536,233</b>	A projection device and a safety protection method of the projection device are provided. The projection device calculates a warning range according to lens information. Whether an object enters the warning range is detected. The projection device is controlled to reduce brightness of a light source or turn off the light source in response to the object entering the warning range. The projection device and the safety protection method thereof proposed by the disclosure can effectively ensure the usage safety of the projection device.
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