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Percival

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(54) **ELEVATOR TRIP HAZARD LIGHT SYSTEM AND METHOD**

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

The present application relates to an elevator system and a method of adapting an elevator system, the system being adapted to warn elevator users of the existence of a vertical misalignment between a floor of a lift car and a landing surface adjacent to which the lift car stops. The elevator system comprises facing parallel walls that depend vertically downwards from a leading edge of the lift car floor and a leading edge of the landing surface respectively. A luminaire is mounted on at least one of said walls at a distance below the edge of said wall so as to face the opposing wall irrespective of said vertical misalignment. Light from said luminaire illuminates said opposing walls to alert elevator users to the existence of said vertical misalignment.

20 Claims, 13 Drawing Sheets

