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(54) Title: A METHOD AND A SYSTEM FOR DETERMINING A FILL LEVEL OF AN ELEVATOR CAR

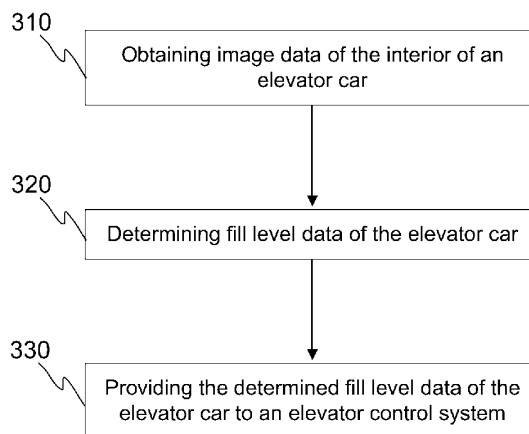


FIG. 3

(57) Abstract: The invention relates to a method for determining fill level data (430) of an elevator car (110). The method comprises: obtaining (310) image data (410) of the interior of the elevator car (110); determining (320) the fill level data (430) of the elevator car (110) from the obtained image data (410) by applying a pre-trained fill level classification model (420); and providing (330) the determined fill level data (430) of the elevator car (110) to an elevator control system (130) for further elevator use. The invention relates also to a fill level determination system (200), an elevator system (100), a method for training a fill level classification model (420) for determining fill level data (430) of an elevator car (110), computer programs and computer-readable mediums.

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