direction. Accordingly, it is necessary to prepare different kind of fixing members, and as a result the number of parts is increased. Also, in order for the camera be fixed, it is necessary to select a proper one of the fixing members, and a work for fixing the camera is complicated, thus increasing labor and time required for fixing it.

The embodiments aim at providing an elevator which enables a camera to perform an imaging operation with a simple structure immediately before a door apparatus is completely closed.

An elevator according to one embodiment includes a modesty panel provided in a car, a camera and a fixing member. The modesty panel is provided at an upper portion of the door apparatus, and includes a window portion including an opening formed in an outer plate facing a hall and a bottom plate. The camera is set above the window portion, and has an angle of view to perform an imaging operation in a range from an inside of the car to the hall, with the door apparatus being in opened state. The fixing member fixes the camera such that a center line of the angle of view is inclined toward the hall. The door apparatus is a one-way door. The camera is located closer to a doorstop for the door apparatus than to a center portion of the modesty panel in a width direction thereof, and is separated from the doorstop in a direction in which the door apparatus is opened.

By virtue of the above structural features, with a simple structure, the camera can be caused to perform an imaging operation immediately before the door apparatus is completely closed.

According to one aspect, there is provided an elevator characterized by comprising: a modesty panel provided at an upper portion of a door apparatus of a car, and including a window portion which includes an

opening formed in an outer plate facing a hall and a bottom plate; a camera set above the window portion, the camera having an angle of view to perform an imaging operation in a range from an inside of the car to the hall, with the door apparatus being in opened state; and a fixing member fixing the camera such that a center line of the angle of view is inclined toward the hall, and characterized in that: the door apparatus is a one-way door; and the camera is located closer to a doorstop for the door apparatus than to a center portion of the modesty panel in a width direction thereof, and is separated from the doorstop in a direction in which the door apparatus is opened.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a perspective view illustrating an elevator according to each of embodiments.

FIG. 2 is a front view illustrating a car of the