

ABSTRACT OF THE DISCLOSURE

A disinfection system includes an ultraviolet disinfecting light, a controlling device, and an ultraviolet detecting device. The ultraviolet disinfecting light can be turned on or off under control. The controlling device controls the ultraviolet disinfecting light to be turned on or off. The ultraviolet detecting device is signally connected to the controlling device and is for detecting an intensity of the ultraviolet rays emitted by the ultraviolet disinfecting light. The controlling device controls the ultraviolet disinfecting light to increase an ultraviolet radiation dose of the ultraviolet rays emitted by the ultraviolet disinfecting light after the ultraviolet disinfecting light is turned on and the intensity of the ultraviolet rays is less than a predetermined intensity. An elevator equipment includes a car, a lift control device, and the disinfection system. In this way, the space can be disinfected with the ultraviolet rays to avoid insufficient disinfection effect.

FIG. 10