

## ABSTRACT

## SEALING DEVICE FOR ELEVATOR

A sealing device for an elevator door includes a doorway member, doors, a movable member, a push-down mechanism and a sealing mechanism. The doorway member is provided for a gate. The doors open or close along the doorway member. The movable member is set horizontally and provided to be movable in a vertical direction in the doorway member, and it is urged upwards by an urging unit. The push-down mechanism pushes down the movable member against the force of the urging unit just before the doors are closed. The sealing mechanism is kept non-contact with the doors while they are moving, and seals the gap between the doors and the doorway member as it is brought into contact with upper section of the doors when the movable member is pushed down by the push-down mechanism.

Fig. 1