

## Abstract

### VEHICLE SLIDING DOOR DEVICE, AND VEHICLE PROVIDED WITH VEHICLE SLIDING DOOR DEVICE

Disclosed is a vehicle sliding door device including a sliding door rail (5) formed along a movement direction, and a sliding door (3) including an engagement unit (3a) engaged with the sliding door rail (5), and which is opened and closed when the engagement unit (3a) is moved along the sliding door rail (5). The sliding door rail (5) includes a rattling prevention unit (8) in the region of an end section (70) corresponding to the closed position of the sliding door (3), in which a gap (90b) between the engagement unit (3a) of the sliding door (3) and the sliding door rail (5) is narrower than a gap (90a) between the engagement unit (3a) of the sliding door (3) and the sliding door rail (5) in other regions.

FIG.4