

ABSTRACT**Sliding Door**

A sliding door is disclosed. The sliding door has a door in the form of a box
5 open at its both sides, one or more door panels, and a sliding means being
mounted to the door panels and allowing the door panels to slide. In the sliding
means, a bracket is fixed to the door case and has a longitudinal stopper guide
slot and a guide groove. One or more sliding bars individually have a longitudinal
stopper guide slot and a guide groove. One or more sliders are inserted into the
10 guide grooves, thus sliding within the guide grooves. Each slider has stoppers
disposed within the stopper guide slots. According to this invention, a sliding door,
wherein an entrance through the opened sliding door is widened, mass production
of the door parts and installation of a sliding door become easy, and walking and
carrying baggage to the interior are not interrupted by door frames, is provided.

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Fig. 2