

ABSTRACT

IN-AND-OUT SWINGING AND SLIDING DOOR AND WINDOW

The present invention belongs to the technical field of doors and windows, and provides an in-and-out swinging and sliding door and window including a frame, a sash assembly, a rail assembly, and a locking mechanism. The rail assembly includes a fixed rail fixedly connected to the frame and a movable rail, the movable rail is provided with a first guide rail, and the fixed rail is provided with a second guide rail corresponding to the first guide rail. The sash assembly includes a first sash fixedly connected to the movable rail and a second sash slidably connected to the first guide rail and the second guide rail. The locking mechanism includes a movable lock box and an opening and closing assembly. The in-and-out swinging and sliding door and window can be opened by in-and-out swinging and sliding through the cooperation of the movable lock box and the opening and closing assembly.

FIG. 1