

This invention relates to locking structures for provision of safety of entrances to premises, warehouses and other objects. This structure is a door of new type, with the sheet of the door being a lock-bar. The door-bar comprises of a sheet that can move along the guide rollers, installed on the console of the stand of the pivot, making it possible to fix the sheet in the channel-like stand of the door box. Peculiarity of the door-bar is in the pivot, providing rotation of the door sheet round the hinge and horizontal displacement of the sheet, having the function of the lock-bar. Crank, connected to the connecting rod, provides moving out or in for the sheet in the metal stand of the box at its whole height.