

Title (en)  
SLIDING-DOOR SYSTEM

Title (de)  
SCHIEBETÜRSYSTEM

Title (fr)  
SYSTÈME DE PORTE COULISSANTE

Publication  
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Application  
**EP 22727142 A 20220504**

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Abstract (en)  
[origin: WO2022243037A1] The invention relates to a sliding door system (100), comprising a sliding door (20), a door frame (30) and a locking system (40), wherein in a locked state of the locking system (40), the first latch (51) engages in the engagement notch (44) of the anchor body (10) in order to lock the sliding door (20), and a bolt (46) engages on the anchor body (10) in an engagement region (47) in order to thus prevent the anchor body (10) from rotating about the rotational axis (13), and the lock (41) has an actuator (48) which can move the bolt (46) out of the region (47) of engagement with the anchor body (10) in order to move the locking system (40), during normal operation, from the locked state into an open state by the anchor body (10) rotating about the rotational axis (13), characterised in that the locking system has an emergency opening function which can be actuated by an emergency activation force (110), and the emergency opening function, by a movement of the lock (41) brought about by the emergency activation force, releases the locking of the sliding doors, wherein the movement direction of the lock (41) is substantially perpendicular to the surface of the first door leaf (21) and the lock (41) can be slid relative to the locking part (50) so far that the engagement notch (44) can be slid out of the engagement region (47) of the first latch (51) in order to thus make it possible to open the sliding door (20).

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