

Title (en)

ACCESS CONTROL SYSTEM COMPRISING A SLIDING DOOR THAT IS OPENED CONTACTLESSLY FROM THE INSIDE

Title (de)

ZUGANGSKONTROLLSYSTEM MIT EINER VON INNEN BERÜHRUNGSLOS ZU ÖFFNENDEN SCHIEBETÜR

Title (fr)

SYSTÈME POUR LE CONTRÔLE D'ACCÈS COMPRENANT UNE PORTE COULISSANTE POUVANT ÊTRE OUVERTE DE L'INTÉRIEUR SANS CONTACT

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Application

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Abstract (en)

[origin: WO2020182512A1] The invention relates to a system for controlling access to an access-restricted zone (22) in a building, comprising a sliding door system (5) and a control device (8, 10) for the sliding door system (5). The sliding door system (5) has a door frame (2) and a sliding door (4) which can be moved in the door frame (2) between a closed position and an open position by a drive device (6). The door frame (2) has a pass-through region (24) and a wall panelling region (18), which at least partially accommodates the sliding door (4) in the open position. A control device (8) is arranged on the sliding door (4) and is communicatively connected to the drive device (6). The control device (8) is designed to control a moving of the sliding door (4) between the closed position and an open position. An activation device (19) is arranged in an interior space of the sliding door (4) and is communicatively connected to the control device (8). The activation device (19) is designed to generate an activation signal (AS) if a user (20) who wishes to leave the access-restricted zone (22) approaches an established distance from the sliding door (4). When there is an activation signal (AS), the control device (8) is designed to allow a moving of the sliding door (4) from the closed position into the open position.

IPC 8 full level

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CPC (source: EP)

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