

Title (en)
DOOR SYSTEM FOR ONE OR MORE DOORS, COMPRISING MULTIPLE DOOR COMPONENTS AND A FIRST COMMUNICATION BUS

Title (de)
TÜRSYSTEM FÜR EINE ODER MEHRERE TÜREN MIT MEHREREN TÜRKOMPONENTEN SOWIE EINEM ERSTEN KOMMUNIKATIONSBUS

Title (fr)
SYSTÈME DE PORTE DESTINÉ À UNE OU PLUSIEURS PORTES ET CONTENANT DE MULTIPLES COMPOSANTS DE PORTE AINSI QU'UN PREMIER BUS DE COMMUNICATION

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Abstract (en)
[origin: WO2022180097A1] The invention relates to a door system (1) for one or more doors. The door system (1) comprises multiple door components (4, 5, 6, 7, 8, 9, 10, 12, 13), wherein one of the door components (4, 5, 6, 7, 8, 9, 10, 12, 13) is designed as a controller (13). The controller (13) and at least one other door component (4, 5, 6, 7, 8, 9, 10, 12) are connected together via a first communication bus (14). The invention additionally relates to an access system (20) comprising the aforementioned door system (1) and a computing unit (16), wherein an image of the door system (1) is stored in the computing unit (16), door components (4, 5, 6, 7, 8, 9, 10, 12, 13) connected to the first communication bus (14) comprise a respective marking, and the markings of the door components (4, 5, 6, 7, 8, 9, 10, 12, 13) are stored in the computing unit (16) as part of the image of the door system (1) and/or previous and current operating states of the door system (1) are stored in the computing unit (16). The invention additionally relates to an access system (20) comprising one or more of the aforementioned door system (1), at least one door system (1) comprising an authentication device. The authentication device is designed to receive an access attribute for authentication purposes.

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