

Title (en)
AUTOMATIC DOOR SYSTEM, IN PARTICULAR IN THE FORM OF A SLIDING DOOR OR A TELESCOPIC SLIDING DOOR OR A FOLDING DOOR

Title (de)
AUTOMATISCHES TÜRSYSTEM, INSBESONDERE IN FORM EINER SCHIEBETÜR ODER EINER TELESKOPSCHIEBETÜR ODER EINER FALTTÜR

Title (fr)
SYSTÈME DE PORTE AUTOMATIQUE, NOTAMMENT SOUS FORME DE PORTE COULISSANTE OU DE PORTE COULISSANTE TÉLESCOPIQUE OU DE PORTE PLIANTE

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Abstract (en)
[origin: WO2019068881A2] The invention relates to an automatic door system (1) comprising a first door leaf (2a) of a first door leaf arrangement that can be displaced in the longitudinal direction (6). A floor-side guide rail arrangement (9) extends in the longitudinal direction (6) and comprises a first floor rail arrangement (10). The at least one first door leaf (2a) comprises an engagement element (11) which is arranged on an underside (12) of the at least one first door leaf (2a). The at least one first floor rail arrangement (10) comprises at least one first floor rail (10a) and at least one connection and/or functional element (13), wherein the at least one connection and/or functional element (13) is arranged on an end side (14) of the at least one first floor rail (10a). The at least one first floor rail (10a) comprises at least one first guide groove (15) extending in the longitudinal direction (6). The at least one engagement element (11) of the at least one first door leaf (2a) of the at least one first door leaf arrangement (2) is inserted into the at least one first guide groove (15) and is guided in the longitudinal direction (6) by the at least one first guide groove (15).

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