

Title (en)

GUIDE SYSTEM FOR GUIDING A MOVABLY MOUNTED DOOR LEAF

Title (de)

FÜHRUNGSSYSTEM ZUR FÜHRUNG EINES BEWEGBAR GELAGERTEN TÜRFLÜGELS

Title (fr)

SYSTÈME DE GUIDAGE PERMETTANT DE GUIDER UN BATTANT DE PORTE MONTÉ DE MANIÈRE MOBILE

Publication

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Application

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Priority

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- AT 2019060387 W 20191113

Abstract (en)

[origin: WO2020097656A1] The invention relates to a guide system (5) for guiding at least one movably mounted door leaf (3a, 3b, 4a, 4b), comprising: - at least one guide rail (7) having a longitudinal direction (L) for guiding the at least one door leaf (3a, 3b, 4a, 4b), - at least one carriage (6), which can be connected to the at least one door leaf (3a, 3b, 4a, 4b) and which is movably mounted on the at least one guide rail (7), - a support (11), on which the at least one carriage (6) can be arranged, wherein the support (11) is movably mounted in a direction (Z) running transverse to the longitudinal direction (L) of the at least one guide rail (7), wherein the support (11), when mounted, can be moved into a transfer position in which the support (11) is attached to the at least one guide rail (7) in the longitudinal direction (L), so that the carriage (6) can be transferred back and forth between the at least one guide rail (7) and the support (11), - a locking device (31), by means of which the support (11) is releasably locked in the transfer position so that a movement of the support (11) in the direction (Z) running transverse to the longitudinal direction (L) is prevented or inhibited, wherein the locking device (31) has at least one movably mounted locking element (32) for releasable locking between the at least one guide rail (7) and the support (11), - at least one control contour (22), which is bent, at least in part, so that the carriage (6), on transfer from the at least one guide rail (7) onto the support (11), can be moved, at least in part, in the direction (Z) running transverse to the longitudinal direction (L), wherein the at least one movably mounted locking element (32) has at least one support element (25) which can be moved along the at least one control contour (22).

IPC 8 full level

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