

Title (en)

ARRANGEMENT FOR GUIDING A SLIDING DOOR OF FOLDING SLIDING DOOR ON A FURNITURE WALL

Title (de)

ANORDNUNG ZUR FÜHRUNG EINER SCHIEBETÜR ODER FALT-SCHIEBETÜR AN EINER MÖBELWAND

Title (fr)

DISPOSITIF POUR GUIDER UNE PORTE COULISSANTE OU UNE PORTE COULISSANTE PLIANTE SUR UN MUR DE MEUBLE

Publication

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Application

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Abstract (en)

[origin: WO2018129568A1] Arrangement (1) for guiding a sliding door or folding-sliding door (2) on a furniture wall (3), having - a first guide system (4) to be fastened to the furniture wall (3) and a second guide system (6) to be fastened to the furniture wall (3) at a vertical distance (5) from the first guide system (4), wherein the two guide systems (4, 6) each have at least one guide (7, 8) and a guide body (9, 10) which is slidably mounted on the guide (7, 8), - a support (11) on which the sliding door or folding-sliding door (2) is to be fastened and which is connected to the two guide bodies (9, 10) of the guide systems (4, 6) in a movement-coupled manner, and - a cable pull device for compensating for a tilting moment (12) of the support (11), or of the sliding door or folding-sliding door (2) arranged thereon, about a tilting axis (13) by a restoring moment (14), wherein the cable pull device comprises at least two pull cables (15, 16, 17, 18, 19, 20) which are separated from one another, wherein a first of these two pull cables (15, 16, 17, 18, 19, 20) is arranged between the guide body (9) of the first guide system (4) and at least one end (21, 22) of the guide (7) of the first guide system (4) and is designed without connection to the second guide system (6), and a second of these two pull cables (15, 16, 17, 18, 19, 20) is arranged between the guide body (10) of the second guide system (6) and at least one end (23, 24) of the guide (8) of the second guide system (6) and is designed without connection to the first guide system (4).

IPC 8 full level

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