

Title (en)
DEVICE IN DOOR ARRANGEMENT

Title (de)
VORRICHTUNG BEI TÜRANORDNUNG

Title (fr)
DISPOSITIF D'ARRANGEMENT DE PORTE

Publication
EP 1366261 B1 20090128 (EN)

Application
EP 02701876 A 20020308

Priority

- SE 0200408 W 20020308
- SE 0100787 A 20010309

Abstract (en)
[origin: WO02072992A1] A device in an overhead sliding door, which comprises guide rails (4) extending along the vertical sides of a door opening and a door panel (1) comprised of a number of door-panel sections (3), said door-panel sections being hingedly interconnected via horizontal pivot joints (2) and supporting runners (10) at the lateral edges of the door panel, which runners are guided along the guide rails (4). The respective upper parts of said rails pass into a bend (5) and continue as an essentially horizontally extending guide rail (6). The overhead sliding door has at least either a drive or a balancing device (8), which is connected with the door panel (1) via at least one traction means (30). The essentially horizontally extending guide rail (6) comprises two tracks, a first one of said tracks receiving a top runner (11) disposed in the top section of the door panel (1) and a second one of said tracks receiving the runners (10) disposed in the remaining sections of the door panel (1). The tracks are located one on each side of the traction means (30).

IPC 8 full level
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