

Title (en)

## FITTING FOR SLIDING DOORS

Publication

**EP 0291564 B1 19920108 (DE)**

Application

**EP 87111318 A 19870805**

Priority

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Abstract (en)

[origin: EP0291564A1] The invention relates to a fitting for sliding doors (1, 2) which, in the closed state, are arranged in one plane next to one another. When at least one of the doors is changed over from the closed state to the opened state, the movement of one of the doors in a plane parallel to the plane of the remaining doors is provided. The displacement takes place as a result of the direct interaction of control strips (39) and supporting rollers (22, 23), so that an adjustment into one of the two directions of displacement or, if either the doors (1) displaceable only in one plane or the additionally transversely displaceable door (2) is actuated, a smooth adjustment of the also transversely displaceable door into a plane parallel to the first doors takes place. As a result, a first door and the second door can be made to overlap. During the movement into the closing position, there is an automatic return into the plane of the first doors displaceable only along the associated rails. <IMAGE>

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IPC 8 full level

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Cited by

EP1001125A1; FR2900185A1; ITPD20100310A1; GB2285835A; EP0823527A1; US5996282A; ITCO20110048A1; EP2584130A1; EP1741863A1;  
FR2887916A1; EP2412906A1; EP1034998A3; ITMI20101444A1; KR20010007975A; EP1966463A4; EP3438389A4; EP2837763A1;  
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