

Title (en)

Door comprising at least two door panels, as well as a door panel and holder for a pin of a hinge or roller for application in the door

Title (de)

Tür mit wenigstens zwei Türfüllungen, sowie Türfüllung und Halter für eine Achse eines Scharnieres oder einer Rolle zur Anwendung in der Tür

Title (fr)

Porte comprenant au moins deux panneaux de porte, ainsi que panneau de porte et porteur pour un essieu de charnière ou de rouleau pour application dans la porte

Publication

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Application

EP 99200219 A 19990126

Priority

NL 1008182 A 19980202

Abstract (en)

A door (1) has door panels (3,5) connected to each other so that they hinge and holders (9,11) in which there are pins (15) of the hinges (7) or rollers for guiding the door (1) in rails. The holders (9,11) are provided with projections (27,29,31,33) which co-operate with parts of the door panels (3,5). The projections (27,29,31,33) and the parts of the door panels (3,5) which co-operate with those projections have been designed in such a way that the forces exerted on the door panels (3,5) are transmitted through the projections (27,29,31,33) to the pins (15) and that the door panels' holders (9,11) can be removed in a direction at right angles to the pins (15). A projection (27,29) of the holder (9,11) is situated preferably on the wall (21) of the hole (13) for the pin (15) and the part co-operating with that projection (27,29) is formed by an edge (35,37) of the door panel (3,5) where the projection (27,29) grips behind that edge (35,37), while another projection (31,33) is situated on the free outer end of the holder (9,11) and the part co-operating with that projection (31,33) is formed by the walls (39,41) defining a groove (47,49) in the door panel's main wall where the projection is situated in that groove. <IMAGE>

IPC 1-7

E06B 3/48; **E05D 15/24**

IPC 8 full level

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Citation (search report)

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