

Title (en)
SLIDING-DOOR SYSTEM

Title (de)
SCHIEBETÜRANLAGE

Title (fr)
SYSTÈME DE PORTE COULISSANTE

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Abstract (en)
[origin: CA3019639A1] The invention relates to a sliding-door system comprising a rail device (10A; 10B). The rail device comprises a mounting rail (2A, 2B) that can be mounted in a building, a travel rail (1A, 1B), in which at least two travel units (63) connected to a sliding door (6) are slidably mounted, and a plurality of coupling devices (3A; 3B, 4A; 4B), by means of which the travel rail (1A, 1B) and the mounting rail (2A, 2B) are detachably connected to each other and which each comprise a coupling head (3A, 3B), which is connected to the travel rail (1B) or to the mounting rail (2A) and has a coupling plate (32) and a coupling neck (31) and can be anchored in a coupling opening (4A; 4B), which is provided in the mounting rail (2B) or the travel rail (1A) and comprises a first opening part (41), the diameter of which is greater than the diameter of the coupling plate (32), and a second opening part (42), which adjoins the first opening part and the diameter of which is greater than the diameter of the coupling neck (31) but smaller than the diameter of the coupling plate (32). According to the invention, a ramp (52) is provided at least on one side of the coupling head (3A, 3B), which ramp rises toward the coupling neck (31) and away from the coupling plate (32).

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