

Title (en)
CABIN DOOR FOR AN ELEVATOR

Title (de)
AUFZUGSKABINENTÜR

Title (fr)
PORTE DE CABINE D'ASCENSEUR

Publication
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Application
EP 16745827 A 20160622

Priority
• IT UB20152691 A 20150731
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Abstract (en)
[origin: WO2017021796A1] Cabin door (1) for an elevator comprising: two sliding door panels (2, 3) provided with corresponding profiles (6, 7) counter-shaped with one another, each of the profiles (6, 7) being arranged beneath the corresponding door panel (2, 3) and being integrally constrained to it; a motor (2) or a gearmotor or a linear magnetic induction motor operatively active on the profiles (6,7) to slide them with respect to one another so that said door panels (2,3) are indirectly moved between a first configuration wherein the cabin door (1) is closed and a second configuration in which the cabin door (1) is open; each of said profiles (6, 7) comprises a first portion (6a, 7a) integrally constrained to the corresponding door panel (2, 3) and a projecting second portion (6b, 7b), as a result of sliding of the profiles (6, 7) said projecting second portions (6b, 7b) assuming a position of minimum distance when the door panels (2, 3) are in the second configuration, so that said projecting second portions (6b, 7b) form a cabin threshold (5), and a position of maximum distance when the door panels (2, 3) are in the first configuration, so that said cabin threshold (5) is disassembled.

IPC 8 full level
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