

Title (en)

Telescopic elevator door assembly.

Title (de)

Teleskopische Aufzugstüreinrichtung.

Title (fr)

Construction d'une porte d'ascenseur télescopique.

Publication

EP 0410775 A2 19910130 (EN)

Application

EP 90308243 A 19900727

Priority

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Abstract (en)

An elevator door assembly in which the doors (1, 2) run along a single track (5) by means of rolling assemblies. The rolling assemblies comprise rolling means (which may be a roller (10) and counterroller (11)) mounted within a housing (9) which substantially completely covers them. The housing (9) is mounted to the door by pins (12) which may also serve as axles for roller (10) and counterroller (11). Such a rolling device provides protection against dust and dirt and also improves the stiffness of the connection between the rolling assemblies and the doors. Moreover, as the rolling assemblies are mounted in the housing, they are automatically kept in an aligned state and do not need to be adjusted when the door assembly is being assembled.

IPC 1-7

B66B 13/08; B66B 13/30

IPC 8 full level

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