

Title (en)
DOOR SYSTEM FOR A LIFT ASSEMBLY

Title (de)
TÜRSYSTEM FÜR EINE AUFZUGSANLAGE

Title (fr)
SYSTÈME DE PORTE POUR UNE INSTALLATION D'ASCENSEUR

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Application
EP 15784380 A 20151023

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Abstract (en)
[origin: WO2016062840A1] The invention relates to a door system for an elevator installation, wherein the elevator installation comprises an elevator cabin (4) which can be arranged so as to be capable of travel in an elevator shaft (1), the door system comprising a cabin door (7) arranged on a cabin door side, a shaft door (6, 6.1, 6.2, 6.3) arranged on a shaft door side, wherein the cabin door (7) and the shaft door (6, 6.1, 6.2, 6.3) can be arranged spaced apart from one another in a closed position of the door system, a primary pivot spindle (22), which can be coupled to a pivotable door leaf (12), of the shaft or cabin door (6, 6.1, 6.2, 6.3, 7), wherein the door leaf (12) and the primary pivot spindle (22) can be arranged on a first of the sides comprising the cabin door side and the shaft door side, and a drive unit (30), which comprises a driven, pivotably mounted shaft (20), wherein a carry-along means (26) of the drive unit (30) is fixed to the pivotable shaft (20), and the drive unit (30) can be arranged on a second of the sides comprising the cabin door side and the shaft door side, wherein a counterpart element (27) which can be actuated by the carry-along means (26) is fixed to the primary pivot spindle (22) such that, during a pivoting movement (A) of the shaft (20), the carry-along means (26) effects a pivoting movement (B) of the primary pivot spindle (22), and an associated pivoting movement of the door leaf (12) can be effected, and to an elevator installation having a door system of said type.

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