

Title (en)  
Lift shaft

Title (de)  
Aufzugsschacht

Title (fr)  
Gaine d'ascenseur

Publication  
**EP 1321418 B1 20050511 (DE)**

Application  
**EP 02027352 A 20021207**

Priority  
• EP 02027352 A 20021207  
• EP 01811256 A 20011221

Abstract (en)  
[origin: EP1321418A1] The two side walls (1,2) of the lift shaft each contain a trapezoid-cross-sectioned track along which the lift-cabin (40) runs. The two sloping sides of the trapezoid guide-tracks act as guides for rollers (93-96) connected to the cabin. The pivot axes of the rollers are parallel with the sloping trapezium sides of the tracks. The rollers run vertically along the sloping trapezium sides. the side walls are joined by a third, middle wall (3) in which is a door-opening.

IPC 1-7  
**B66B 11/00**; **E04F 17/00**

IPC 8 full level  
**B66B 11/00** (2006.01); **E04F 17/00** (2006.01)

CPC (source: EP)  
**E04F 17/005** (2013.01)

Cited by  
EP3718945A1; EP4053063A1; ES2270695A1; CN114630800A; WO2022233804A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)  
**EP 1321418 A1 20030625**; **EP 1321418 B1 20050511**; AT E295328 T1 20050515; DE 50203066 D1 20050616; ES 2240643 T3 20051016

DOCDB simple family (application)  
**EP 02027352 A 20021207**; AT 02027352 T 20021207; DE 50203066 T 20021207; ES 02027352 T 20021207