

Title (en)  
Cylindrical elevatorshaft

Title (de)  
Rohrförmiger Aufzugsschacht

Title (fr)  
Cage d'ascenseur cylindrique

Publication  
**EP 1197464 A3 20020821 (DE)**

Application  
**EP 01124201 A 20011012**

Priority  
• DE 10050815 A 20001013  
• DE 20017605 U 20001013

Abstract (en)  
[origin: EP1197464A2] Lift system for buildings comprises a cabin (2) connected via a traction device to a drive mechanism. The cabin is arranged so that it moves vertically in a vertical tubular body (1) acting as the guide for the cabin and having at least one opening closed by an access door (9) on each floor. The tubular body is closed at the bottom. A free space (6) is located between the bottom (5) of the tubular body and the lowest opening (11). At least the base plate (7) of the cabin or the base plate and a peripheral seal extensively or completely fill the cross-section of the tubular body.

IPC 1-7  
**B66B 9/00**; **B66B 5/16**

IPC 8 full level  
**B66B 5/16** (2006.01); **B66B 9/00** (2006.01); **B66B 9/04** (2006.01); **B66B 11/00** (2006.01); **E04F 17/00** (2006.01)

CPC (source: EP)  
**B66B 9/04** (2013.01); **B66B 11/004** (2013.01); **E04F 17/005** (2013.01)

Citation (search report)  
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• [Y] DE 3714053 A1 19871105 - AFFOLTER JEAN MARIE  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1197464 A2 20020417**; **EP 1197464 A3 20020821**; **EP 1197464 B1 20041229**; AT E285976 T1 20050115; DE 50104947 D1 20050203

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