

Title (en)  
ELEVATOR

Title (de)  
IN DIE TRAGSÄULE INTEGRIERTE ANTRIEBSVORRICHTUNG FÜR EINEN SPINDELSAUFZUG

Title (fr)  
ASCENSEUR

Publication  
**EP 0973687 A2 20000126 (DE)**

Application  
**EP 99904727 A 19990122**

Priority  
• DE 9900165 W 19990122  
• DE 19802721 A 19980124

Abstract (en)  
[origin: DE19902390A1] The elevator has a support column (2) on which an elevator car or cage is guided. A drive device comprising a spindle (14) is at least partially integrated into the supporting column. The spindle can comprise at least two parts coupling together at the end sides, for example through spur gearing. The spindle is mounted through radial bearings.

IPC 1-7  
**B66C 1/00**

IPC 8 full level  
**B66B 7/02** (2006.01); **B66B 9/02** (2006.01)

CPC (source: EP)  
**B66B 7/022** (2013.01); **B66B 9/02** (2013.01)

Citation (search report)  
See references of WO 9937570A2

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**DE 19902390 A1 19990909**; AU 2512099 A 19990809; DE 19980064 D2 20000615; EP 0973687 A2 20000126; WO 9937570 A2 19990729; WO 9937570 A3 19991007

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