

Title (en)  
ELEVATOR SYSTEM HAVING DRIVE MOTOR LOCATED BETWEEN ELEVATOR CAR AND HOISTWAY SIDEWALL

Title (de)  
AUFZUGSSYSTEM MIT EINEM ZWISCHEN DER AUFZUGSKABINE UND DER SCHACHTWAND ANGEORDNETEN ANTRIEBSMOTOR

Title (fr)  
SYSTEME D'ASCENSEUR DONT LE MOTEUR D'ENTRAINEMENT EST SITUE ENTRE LA CABINE D'ASCENSEUR ET LA PAROI LATERAL DE LA CAGE D'ASCENSEUR

Publication  
**EP 1056675 B1 20060913 (EN)**

Application  
**EP 99908279 A 19990219**

Priority

- US 9903645 W 19990219
- US 3110898 A 19980226
- US 16325998 A 19980929
- US 21899098 A 19981222

Abstract (en)  
[origin: WO9943589A1] An elevator system includes a hoistway defined by a surrounding structure. An elevator car and counterweight are located in the hoistway, and a drive motor is located between the elevator car and a sidewall of the hoistway. The drive motor drivingly couples and suspends the elevator car and counterweight via at least one flat rope or belt.

IPC 8 full level  
**B66B 7/00** (2006.01); **B66B 7/02** (2006.01); **B66B 7/06** (2006.01); **B66B 7/08** (2006.01); **B66B 7/10** (2006.01); **B66B 9/02** (2006.01); **B66B 11/00** (2006.01); **B66B 11/08** (2006.01); **B66B 13/30** (2006.01); **B66B 15/04** (2006.01); **B66B 17/12** (2006.01); **D07B 1/06** (2006.01); **D07B 1/16** (2006.01); **D07B 1/22** (2006.01)

CPC (source: EP)  
**B66B 7/021** (2013.01); **B66B 11/0045** (2013.01); **B66B 15/04** (2013.01)

Citation (examination)

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- US 5566786 A 19961022 - DE ANGELIS CLAUDIO [CH], et al
- GB 2134209 A 19840808 - BLACKS EQUIP LTD
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**WO 9943589 A1 19990902**; BR 9908303 A 20010904; CN 100347068 C 20071107; CN 1298367 A 20010606; DE 29924747 U1 20050609; DE 69933199 C5 20140724; DE 69933199 D1 20061026; DE 69933199 T2 20070906; EP 1056675 A1 20001206; EP 1056675 B1 20060913; ES 2272055 T3 20070416; JP 2002504469 A 20020212

DOCDB simple family (application)  
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