

Title (en)  
ELEVATOR

Title (de)  
AUFZUG

Title (fr)  
ASCENSEUR

Publication  
**EP 1354837 A4 20040616 (EN)**

Application  
**EP 01273282 A 20010119**

Priority  
JP 0100341 W 20010119

Abstract (en)  
[origin: EP1354837A1] An elevator having a cage and a counter weight suspended through a pulley provided at an upper part of an elevator shaft, batteries provided in the above described cage and/or the above described counter weight, supplying means for supplying power to the above described batteries when the above described cage stops at a specified floor, means for setting power supply conditions, and means for moving the above described cage to the above described specified floor when the above described conditions are satisfied. <??>The batteries mounted on the counter weight or the cage can thereby be supplied with power, as required. <IMAGE>

IPC 1-7  
**B66B 1/34**; **B66B 1/30**

IPC 8 full level  
**B66B 1/30** (2006.01); **B66B 1/34** (2006.01)

CPC (source: EP KR)  
**B66B 1/30** (2013.01 - EP); **B66B 1/34** (2013.01 - KR)

Citation (search report)

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- [A] SU 1703599 A1 19920107 - G PI YUZHGIPROSHAKHT [SU]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02 2 April 2002 (2002-04-02)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 01 30 January 1998 (1998-01-30)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 018, no. 224 (M - 1596) 22 April 1994 (1994-04-22)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02 2 April 2002 (2002-04-02)
- [A] PATENT ABSTRACTS OF JAPAN vol. 002, no. 128 (M - 037) 26 October 1978 (1978-10-26)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 26 1 July 2002 (2002-07-01)
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 576 (M - 1697) 4 November 1994 (1994-11-04)
- See references of WO 02057171A1

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Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 1354837 A1 20031022**; **EP 1354837 A4 20040616**; **EP 1354837 B1 20080521**; CN 1248944 C 20060405; CN 1482993 A 20040317; DE 60134176 D1 20080703; JP 4122973 B2 20080723; JP WO2002057171 A1 20040520; KR 100483633 B1 20050419; KR 20030069220 A 20030825; WO 02057171 A1 20020725

DOCDB simple family (application)  
**EP 01273282 A 20010119**; CN 01821353 A 20010119; DE 60134176 T 20010119; JP 0100341 W 20010119; JP 2002557859 A 20010119; KR 20037009595 A 20030719