

Title (en)
ELEVATOR

Title (de)
AUFZUG

Title (fr)
ASCENSEUR

Publication
EP 1717184 B1 20110713 (EN)

Application
EP 04711442 A 20040216

Priority
JP 2004001641 W 20040216

Abstract (en)
[origin: EP1717184A1] In an elevator apparatus, a car and a counterweight are raised and lowered inside a hoistway by a driving machine. A pair of car guide rails for guiding raising and lowering of the car are installed inside the hoistway. The car guide rails are disposed such that a straight line joining the car guide rails intersects a center line in a width direction of the car obliquely when viewed from above. The counterweight is disposed in a space behind a car guide rail positioned near a front end in a depth direction of the car.

IPC 8 full level
B66B 7/02 (2006.01)

CPC (source: EP)
B66B 7/021 (2013.01); **B66B 11/008** (2013.01)

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 04711442 A 20040216; CN 200480003824 A 20040216; JP 2004001641 W 20040216; JP 2005517865 A 20040216