

Title (en)
Positioning of a hoisting machine

Title (de)
Stellung eines Hebezeuges

Title (fr)
Placement d'une machinerie de levage

Publication
EP 1057771 B1 20050406 (EN)

Application
EP 00111059 A 20000602

Priority
• JP 15593199 A 19990603
• JP 21675799 A 19990730

Abstract (en)
[origin: EP1057771A2] **Object** To provide an elevator system which includes a hoisting machine in a hoistway and which can be installed in a hoistway of a height suited to a height of the highest floor level in a building. **Solving Means** The elevator system has a car 2 disposed so that it may move up and down in a hoistway, a counterweight 3 disposed so that it may move up and down in the hoistway, a main rope 12 that suspends the car 2 and the counterweight 3, and a hoisting machine 18 on which the main rope 12 is wound and which raises and lowers the car 2 and the counterweight 3 via the main rope 12, wherein the hoisting machine 18 is disposed aslant with respect to a horizontal direction in a top portion in a hoistway 1. **<IMAGE>**

IPC 1-7
B66B 11/00

IPC 8 full level
B66B 7/00 (2006.01); **B66B 11/00** (2006.01); **B66B 11/08** (2006.01)

CPC (source: EP)
B66B 11/00 (2013.01); **B66B 11/0045** (2013.01); **B66B 11/008** (2013.01)

Cited by
EP1535875A4; EP1405813A4; EP1514827A4; EP1586525A4; EP1972592A3; EP1602611A4; EA005334B1; EP1520830A4; EP1577251A4; WO2004080876A1; US9446931B2; WO03048020A1; US8302740B2; US7383921B2; US7364019B2; US9315938B2

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