

Title (en)
ELEVATOR WINCH AND ELEVATOR DEVICE

Title (de)
AUFZUGSWINDE UND AUFZUGSVORRICHTUNG

Title (fr)
TREUIL DE LEVAGE ET DISPOSITIF DE LEVAGE

Publication
EP 1486451 A4 20101222 (EN)

Application
EP 02705264 A 20020315

Priority
JP 0202507 W 20020315

Abstract (en)
[origin: EP1486451A1] Disclosed are an elevator hoist apparatus and an elevator apparatus which allow omission of the machine room and a reduction in the dimension of the top portion of the hoistway. <??>The elevator hoist apparatus has a pair of drive motor portions and a pair of drive sheaves respectively arranged at the ends of a drive shaft. And, the hoist apparatus is arranged at the top portion of the hoistway such that the pair of drive motor portions and the pair of drive sheaves are respectively situated on the outer sides with respect to the car width direction. <IMAGE>

IPC 1-7
B66B 11/08; **B66B 7/06**

IPC 8 full level
B66B 1/34 (2006.01); **B66B 9/00** (2006.01); **B66B 11/00** (2006.01); **B66B 11/04** (2006.01)

CPC (source: EP KR)
B66B 1/30 (2013.01 - EP); **B66B 7/10** (2013.01 - EP); **B66B 11/0045** (2013.01 - EP); **B66B 11/04** (2013.01 - KR); **B66B 11/0484** (2013.01 - EP)

Citation (search report)

- [XY] CA 1036080 A 19780808 - GEN ELECTRIC CANADA
- [Y] JP 46014781Y1 Y
- See references of WO 03078290A1

Cited by
EP1538121A4; EP2130792A4

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DE FR NL

DOCDB simple family (publication)
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