

Title (en)

Elevator drive apparatus.

Title (de)

Aufzugsantriebsvorrichtung.

Title (fr)

Système d'entraînement pour ascenseur.

Publication

EP 0100072 A2 19840208 (EN)

Application

EP 83107204 A 19830722

Priority

JP 13239982 A 19820729

Abstract (en)

A drive apparatus for an elevator has a base member (5) and a driving sheave (7) mounted on the base member. The ends of a rotational shaft (11a) of the driving sheave are supported by a reduction gear mechanism (11) and a bearing holder (10) mounted on the base member on opposite sides of the driving sheave (7). An electric motor (12) for driving the gear mechanism is mounted at one end of the base member, preferably opposite a deflector sheave (8) mounted at the other end. This symmetrical arrangement reduces the size of the apparatus and vibrations.

IPC 1-7

B66B 11/08

IPC 8 full level

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CPC (source: EP KR)

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Cited by

ES2053385A2; DE10348151A1; DE10319731B4; CN103979387A; CN106946129A; WO9943597A3; WO2005040029A1

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