

Title (en)
ELEVATOR DEVICE

Title (de)
AUFZUGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ASCENSEUR

Publication
EP 1870368 A1 20071226 (EN)

Application
EP 05730419 A 20050413

Priority
JP 2005007134 W 20050413

Abstract (en)
An elevator apparatus is equipped with a generator for generating a power corresponding to a speed of a car, and an emergency stop device for forcibly braking the car. The emergency stop device is operated owing to the power generated by the generator when the speed of the car is abnormal. The car is mounted with the emergency stop device.

IPC 8 full level
B66B 1/30 (2006.01); **B66B 1/32** (2006.01); **B66B 1/34** (2006.01); **B66B 5/04** (2006.01); **B66B 5/06** (2006.01); **B66B 5/18** (2006.01)

CPC (source: EP)
B66B 5/06 (2013.01); **B66B 5/18** (2013.01)

Cited by
CN104555680A; DE202017005334U1; CN104540763A; AU2013292128B2; AU2013292128A8; EP3130554A1; EP2673232A4; EP3798174A1; US10124991B2; US9580275B2; US11738971B2; WO2016016680A1; WO2014012837A1; US10654685B2; WO2023247818A1; EP3194317B1

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