

Title (en)

Elevator speed control system

Title (de)

Verfahren und Detektionssystem zur Überwachung der Geschwindigkeit einer Aufzugskabine

Title (fr)

Système de commande de vitesse d'ascenseur

Publication

**EP 1714933 B1 20151223 (DE)**

Application

**EP 06112647 A 20060413**

Priority

- EP 05103256 A 20050421
- EP 06112647 A 20060413

Abstract (en)

[origin: EP1714933A1] The method involves detecting and evaluating movement of an elevator car and counterbalance driving traction sheave. A deceleration of the car is initiated with an impermissible deviation of the speed of the car from a preset speed. The car is monitored to find whether it quits its standstill position, and a brake is activated to ascertain the car, when the car has quitted its standstill position. An independent claim is also included for a detection system for monitoring speed of an elevator car, comprising a measuring system.

IPC 8 full level

**B66B 1/28** (2006.01)

CPC (source: EP)

**B66B 1/28** (2013.01)

Cited by

US9422133B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1714933 A1 20061025; EP 1714933 B1 20151223**

DOCDB simple family (application)

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