

Title (en)

Device for engaging the emergency braking device of an elevator car

Title (de)

Einrichtung zum Einrücken einer Fangvorrichtung für eine Aufzugskabine

Title (fr)

Dispositif pour actionner le parachute d'une cabine d'ascenseur

Publication

**EP 1350753 B1 20080507 (DE)**

Application

**EP 03006328 A 20030320**

Priority

- EP 03006328 A 20030320
- EP 02405252 A 20020402

Abstract (en)

[origin: EP1350753A1] A release mechanism is operable through a governor rope (6) to prevent unwanted engagement of the safety gear. The release mechanism has a lock that retains the release mechanism in an unreleased position, and an auxiliary rope brake (15) that acts on the governor rope. The brake provides a force to activate the release of the release mechanism in an emergency overspeed condition. An overspeed governor (5) triggers the stop of the elevator by engagement of the safety gear in an overspeed condition.

IPC 8 full level

**B66B 5/04** (2006.01)

CPC (source: EP)

**B66B 5/04** (2013.01); **B66B 5/18** (2013.01)

Cited by

GR1010279B; DE102004053854B4; DE102016208403A1; CN109335913A; DE102020203525A1; US9809420B2; WO2014049387A1

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