

Title (en)
Safety limit switch for elevator

Title (de)
Notendschalter für Aufzug

Title (fr)
Fin de course de sécurité pour ascenseur

Publication
EP 1236670 B1 20081224 (DE)

Application
EP 01104968 A 20010301

Priority
EP 01104968 A 20010301

Abstract (en)
[origin: EP1236670A1] Lift (10) for transporting loads and/or people comprises a lift cage (16) moving in a lift shaft (12) and coupled to a drive, at least one buffer (25) for a counterweight, and an emergency stop switch (34) for switching off the drive. The emergency stop switch is operated by the buffer or a buffer impact surface (28). Preferred Features: The buffer is arranged on the upper and/or lower end of the lift shaft or on the lift cage and/or on the counterweight. The buffer impact surface is arranged on the lift cage and/or on the counterweight or on the upper and/or lower end of the lift shaft.

IPC 8 full level
B66B 5/28 (2006.01)

CPC (source: EP)
B66B 5/284 (2013.01)

Cited by
CN107922155A; CN101958196A; WO2017029533A1; US10781076B2

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EP 1236670 A1 20020904; EP 1236670 B1 20081224; AT E418520 T1 20090115; DE 50114598 D1 20090205; ES 2317860 T3 20090501

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