

Title (en)

Hoist device with position-detectable sensors

Title (de)

Hebevorrichtung mit Anbringungsposition-erkennbare Sensoren

Title (fr)

Dispositif de levage avec des capteurs de position détectable

Publication

EP 2404861 B1 20130130 (DE)

Application

EP 11008098 A 20100827

Priority

- EP 10008963 A 20100827
- DE 202009014066 U 20091016

Abstract (en)

[origin: EP2311771A2] The switch (22) has a reading and writing device (20) for reading and writing data, where operating condition of the switch is readable by the reading and writing device using a unit. The unit comprises two transponders (T1, T2) that convey the operating condition of the switch to the reading and writing device. The transponders are fastened to a movably guided carrier (23) and the reading and writing device comprises multiple reading and writing areas. The transponders are arranged depending upon the operating condition in the reading areas of the reading and writing device. An independent claim is also included for a lifting device comprising two different guidance units.

IPC 8 full level

B66C 13/50 (2006.01); **B66C 13/46** (2006.01); **B66C 15/06** (2006.01)

CPC (source: EP US)

B66C 13/46 (2013.01 - EP US); **B66C 13/50** (2013.01 - EP US); **B66C 15/065** (2013.01 - EP US)

Designated contracting state (EPC)

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