

Title (en)

Device for remote control of a motorised lifting device

Title (de)

Einrichtung zum Fernsteuern eines motorangetriebenen Hebezeugs

Title (fr)

Dispositif de commande à distance d'un appareil de levage

Publication

EP 1136418 B1 20050720 (DE)

Application

EP 01250073 A 20010308

Priority

DE 10013231 A 20000313

Abstract (en)

[origin: US2001020698A1] A device for controlling a motor-driven hoist, includes a housing and a control unit supplied with electric energy from a power source and secured to the housing. The control unit has control elements operable from outside the housing between an inactive ready position and an active position for delivering control signals. A transmitter is supplied with electric energy from the power source and receives the control signals from the control unit for wireless transmission of the control signals to a receiver, which is operatively connected to a power controller of the drive of a motor-driven hoist. An activation switch is so operatively connected to the power source that actuation of a control element initiates a supply of electric energy from the power source, whereas the supply of electric energy from the power source is cut, when the control elements occupy their ready position.

IPC 1-7

B66C 13/44; **G08C 23/04**

IPC 8 full level

B66C 13/44 (2006.01); **G08C 23/04** (2006.01)

CPC (source: EP US)

B66C 13/44 (2013.01 - EP US); **G08C 23/04** (2013.01 - EP US)

Cited by

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DE FR GB IT NL SE

DOCDB simple family (publication)

EP 1136418 A1 20010926; **EP 1136418 B1 20050720**; DE 10013231 A1 20010927; DE 10111101 A1 20011220; DE 10111101 B4 20100902; DE 50106748 D1 20050825; US 2001020698 A1 20010913; US 6595493 B2 20030722

DOCDB simple family (application)

EP 01250073 A 20010308; DE 10013231 A 20000313; DE 10111101 A 20010308; DE 50106748 T 20010308; US 80452701 A 20010312