

Title (en)

Anti-reverse device for the lever in a remote control apparatus

Title (de)

Rücklaufsperrung für den Hebel einer Fernsteuereinrichtung

Title (fr)

Dispositif anti-retour pour le levier d'un appareil de commande à distance

Publication

**EP 0962849 A3 20010425 (EN)**

Application

**EP 99200545 A 19990225**

Priority

IT MI981254 A 19980604

Abstract (en)

[origin: EP0962849A2] An anti-reverse device for the lever in a remote control apparatus, which is placed in a box (11a, 11b), by means of a trailing cable (14), which can be connected to an outer structure of a driving machine, wherein the box has a first opening (12) for the passage of an operating lever (13) for a single cable core (14) movable within a holding reaction, connected to the box, the lever (13) can oscillate around a pivot (16) between a central position and two positions placed on opposite sides to the central position, and locking means of the lever position (13), which can be easily unlocked, are provided on the outer structure of said box wherein said locking means comprises an external knob (21), to which an elastically flexible ball is joined (28, 29), said ball is snap inserted into cavities (31-33) obtained on the box (11a, 11b), and a shaped plate (35, 36, 37, 38), placed at the end of a rotation shaft (23) of the knob (21), selectively interactive with a pin (34) projecting from the lever (13). <IMAGE>

IPC 1-7

**G05G 5/00**; **G05G 5/02**; **G05G 5/08**

IPC 8 full level

**G05G 5/00** (2006.01); **G05G 5/02** (2006.01); **G05G 5/08** (2006.01)

CPC (source: EP)

**G05G 5/02** (2013.01); **G05G 5/08** (2013.01)

Citation (search report)

- [A] EP 0285299 A2 19881005 - MORSE CONTROLS [GB]
- [A] DE 1903871 A1 19691127 - NORTH AMERICAN ROCKWELL
- [A] DE 4406236 A1 19950831 - KLOECKNER MOELLER GMBH [DE]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0962849 A2 19991208**; **EP 0962849 A3 20010425**; IT MI981254 A1 19991204

DOCDB simple family (application)

**EP 99200545 A 19990225**; IT MI981254 A 19980604