

Title (en)

Wireless remote-control model

Title (de)

Drahtloses Fernbedienungsmodell

Title (fr)

Modèle de contrôle à distance sans fil

Publication

EP 1961471 A1 20080827 (EN)

Application

EP 08001842 A 20080131

Priority

JP 2007045455 A 20070226

Abstract (en)

A wireless remote-control model includes a safety management portion 312 having a central control device 31, and the safety management portion 312 includes a determination portion, such that when a battery 27 is connected correctly, a first mode buzz signal instruction is sent to a buzzer control portion 313 for indicating that the battery 27 is connected. If the battery is connected correctly and a start pushbutton is pressed during an examination period, a second mode buzz signal instruction is sent to the buzzer control portion 313 for indicating that the operation is started. Or a third mode buzz signal instruction is sent to the buzzer control portion 313 for indicating that a power motor 7 is at a driving idle state, when the examination determines a normal condition, so as to assure the safety of an operator (or a user) as well as the safety of the wireless remote-control model itself.

IPC 8 full level

A63H 30/04 (2006.01)

CPC (source: EP US)

A63H 30/04 (2013.01 - EP US)

Citation (applicant)

- JP H10290888 A 19981104 - FUTABA DENSHI KOGYO KK
- JP H11124295 A 19990511 - SEIREI IND

Citation (search report)

- [A] US 3832691 A 19740827 - GALLER F
- [A] US 4160253 A 19790703 - MABUCHI KENICHI, et al
- [A] WO 2006113687 A2 20061026 - ROBOTIC AMUSEMENTS INC [US], et al

Cited by

EP2165744A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1961471 A1 20080827; EP 1961471 B1 20091014; AT E445446 T1 20091015; CN 100577248 C 20100106; CN 101254351 A 20080903; DE 602008000199 D1 20091126; JP 2008206668 A 20080911; TW 200835541 A 20080901; US 2008220687 A1 20080911

DOCDB simple family (application)

EP 08001842 A 20080131; AT 08001842 T 20080131; CN 200810008276 A 20080215; DE 602008000199 T 20080131; JP 2007045455 A 20070226; TW 97103117 A 20080128; US 7175308 A 20080226