

Title (en)

Interactive toy vehicle adapted to hold a toy character

Title (de)

Zum Halten einer Spielfigur geeignetes interaktives Spielfahrzeug

Title (fr)

Véhicule jouet interactif, destiné à supporter une figurine jouet

Publication

EP 1221336 B1 20040901 (EN)

Application

EP 01130880 A 20011227

Priority

US 25922001 P 20010103

Abstract (en)

[origin: EP1221336A2] A wheeled toy adapted to respond interactively to movement comprises sensor means adapted to detect a change in movement selected from speed, direction and angle of orientation, computer processing means adapted to process signals from the sensor means, to calculate the orientation of the toy, and to generate an electronic response, selected from a series of pre-selected responses, appropriate to said orientation or change in movement, communication means adapted to receive said electronic response and to generate a visual or audible response which can be sensed by a user of the toy in order to prompt a change in said orientation or movement. <IMAGE>

IPC 1-7

A63H 33/00; **A63H 17/00**; **A63H 30/04**

IPC 8 full level

A63H 17/00 (2006.01); **A63H 5/00** (2006.01); **A63H 17/25** (2006.01); **A63H 17/26** (2006.01); **A63H 17/32** (2006.01)

CPC (source: EP US)

A63H 17/25 (2013.01 - EP US); **A63H 2200/00** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1221336 A2 20020710; **EP 1221336 A3 20030507**; **EP 1221336 B1 20040901**; DE 60105256 D1 20041007; JP 2002224461 A 20020813; US 2002102908 A1 20020801

DOCDB simple family (application)

EP 01130880 A 20011227; DE 60105256 T 20011227; JP 2001401354 A 20011228; US 3388602 A 20020103