

Title (en)

Toy

Title (de)

Spielzeug

Title (fr)

Jouet

Publication

EP 2745897 A3 20140820 (DE)

Application

EP 14001035 A 20121113

Priority

- DE 202011107901 U 20111115
- EP 12007672 A 20121113

Abstract (en)

[origin: EP2594325A1] The toy has a track (1) attached to an electric power source, and a vehicle i.e. car, operated on the track. A wireless hand controller (4) is provided with a battery for controlling the vehicle, and a charging station (5) for charging the hand controller is connected with the electric power source through the track. The charging station is electrically connected with the track through a plug connection, and the hand controller is connected with a vehicle control device through a radio. The track comprises a guiding groove (7), and a guide wedge of the vehicle is engaged to the groove.

IPC 8 full level

A63H 18/02 (2006.01); **A63H 18/08** (2006.01); **A63H 18/12** (2006.01); **A63H 30/04** (2006.01)

CPC (source: EP)

A63H 18/023 (2013.01); **A63H 18/08** (2013.01); **A63H 18/12** (2013.01); **A63H 30/04** (2013.01)

Citation (search report)

- [A] US 2004192162 A1 20040930 - RUDELL ELLIOT [US]
- [A] US 2002147050 A1 20021010 - WEISS STEPHEN N [US], et al
- [A] GB 2279579 A 19950111 - NIEUWENHUYS MARK ANDREW [GB], et al
- [A] EP 0806230 A1 19971112 - ARTIN IND CO LTD [HK]
- [A] CN 201997112 U 20111005 - WEIXIN LIN, et al

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 202011107901 U1 20111206; EP 2594325 A1 20130522; EP 2594325 B1 20140326; EP 2745897 A2 20140625; EP 2745897 A3 20140820; EP 2745897 B1 20180523; ES 2474190 T3 20140708; ES 2677482 T3 20180802

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