

Title (en)

TRACK FOR A TOY VEHICLE SELF-PROPELLED PREFERABLY BY A CLOCKWORK MOTOR

Publication

EP 0033859 A3 19810902 (DE)

Application

EP 81100346 A 19810117

Priority

DE 3002572 A 19800125

Abstract (en)

[origin: EP0033859A2] A track system having tracks (1) which are U-shaped in cross-section and guide spring-actuated toy vehicles (20-39). Over the course of the track, arcuate rising track pieces (10) are provided which guide the toy vehicle into the inverted position. Provided at the end of the arcuate track piece (10) are rails (18a) which are contacted by the wheels (e.g. 23a) of the vehicle (23), which is in the inverted position, with their running surfaces which are at the top in the normal position. The wheels (23a) which are driven in the same direction, cause the vehicle (23) to reverse its direction of travel. Using the same means, a reversal in the direction of travel is also possible for a vehicle which is to be turned from the inverted position to the normal position. <IMAGE>

IPC 1-7

A63H 18/08; **A63H 18/06**; **A63H 18/02**

IPC 8 full level

A63H 18/08 (2006.01); **A63H 18/02** (2006.01); **A63H 18/06** (2006.01)

CPC (source: EP)

A63H 18/028 (2013.01); **A63H 18/06** (2013.01)

Citation (search report)

- [A] US 2479721 A 19490823 - BRIMHALL CLAUDE W
- [A] US 2567438 A 19510911 - MCBRIDE CHARLES L
- [A] DE 826863 C 19520107 - GERHARD BUCHWALD
- [A] EP 0013757 A1 19800806 - DARDA HELMUT SPIELWAREN [DE]

Cited by

EP0439376A1

Designated contracting state (EPC)

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