

Title (en)  
TOY VEHICLE

Publication  
**EP 0356089 A3 19910703 (EN)**

Application  
**EP 89308190 A 19890811**

Priority  
JP 20654188 A 19880819

Abstract (en)  
[origin: EP0356089A2] In order to pull a toy vehicle, a cord (9) provided with a handle grip (8) on one end is coupled to a vehicle body (2). The vehicle body is provided with a winder (10) for winding the cord (9), and a winding drum (14) provided in the winder is urged by a spring (16) to rotate in a direction for taking up the cord. When the cord is not in use, therefore, the cord is automatically wound on the winder so that the handle grip is located with respect to the vehicle body.

IPC 1-7  
**A63G 19/18**; **B62B 11/00**

IPC 8 full level  
**A63G 19/00** (2006.01); **A63H 7/02** (2006.01)

CPC (source: EP KR)  
**A63G 19/00** (2013.01 - EP KR)

Citation (search report)

- [A] EP 0234851 A2 19870902 - APRICA KASSAI KK [JP]
- [A] DE 1816660 U 19600811 - BRANDSTAETTER FA GEORG [DE]

Cited by  
US5215325A; CN104648566A; WO2018149040A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0356089 A2 19900228**; **EP 0356089 A3 19910703**; JP 2645358 B2 19970825; JP H0255076 A 19900223; KR 900002819 A 19900323

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**EP 89308190 A 19890811**; JP 20654188 A 19880819; KR 890011633 A 19890816