

Title (en)
COUPLING DEVICE FOR TOY VEHICLES

Publication
EP 0461307 B1 19930324 (DE)

Application
EP 90124215 A 19901214

Priority
DE 9001214 U 19900203

Abstract (en)
[origin: EP0461307A1] In a coupling device for connecting two toy vehicles, having two coupling parts arranged on a vehicle in each case, a first coupling part (1) being formed by a ball coupling element (6) and a second coupling part (11) having a coupling recess for inserting the coupling element, to achieve a coupling connection which can be produced easily and securely even by children and which is maintained even when pulling the vehicle over uneven ground and, on the other hand, can easily be detached again, provision is made for the second coupling part (11) to have a cylindrical segment-shaped plastic shell (12) which extends perpendicular to the pulling direction of the vehicles and can be engaged in a vehicle by a catch device (16) via a holding attachment (14). <IMAGE>

IPC 1-7
A63H 17/26; **A63H 19/18**; **B60D 1/06**

IPC 8 full level
A63H 17/26 (2006.01); **A63H 19/18** (2006.01); **B60D 1/06** (2006.01)

CPC (source: EP)
A63H 17/264 (2013.01); **A63H 19/18** (2013.01)

Cited by
EP1121964A3; EP1509298A4; US10236640B2

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EP 0461307 A1 19911218; **EP 0461307 B1 19930324**; AT E87222 T1 19930415; DE 59001079 D1 19930429; DE 9001214 U1 19900405; ES 2040026 T3 19931001

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