

Title (en)
Toy vehicle

Title (de)
Spielzeugfahrzeug

Title (fr)
Véhicule jouet

Publication
EP 1121966 A3 20030813 (DE)

Application
EP 01101876 A 20010127

Priority
DE 20001738 U 20000202

Abstract (en)
[origin: EP1121966A2] Toy vehicle's swivel mounted extension arm (5) is raised by crank drive to which rotarily mounted threaded spindle (11) is attached. Threaded nut (13) on the spindle has at least one side cam fitment (14) fitting into cam guide (8) belonging to U-sectioned extension-arm. U-arms have facing cam guide curves (8). The nut (13) is divided and expandable in the spindle's lengthwise direction.

IPC 1-7
A63H 17/12

IPC 8 full level
A63H 17/12 (2006.01)

CPC (source: EP)
A63H 17/12 (2013.01)

Citation (search report)
• [X] DE 9302435 U1 19930415
• [A] DE 1008629 B 19570516 - BERKENKAMP & SCHLEUTER
• [A] US 3731428 A 19730508 - GLASS M, et al
• [A] DE 973790 C 19600609 - MUELLER WERNER
• [A] DE 1064403 B 19590827 - MAX ERNST
• [A] US 5572908 A 19961112 - BRUDER PAUL H [DE]

Cited by
EP4427826A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1121966 A2 20010808; EP 1121966 A3 20030813; EP 1121966 B1 20041020; AT E279968 T1 20041115; DE 20001738 U1 20000330; DE 50104156 D1 20041125; ES 2231317 T3 20050516

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