

Title (en)

Cable drum driving mechanism for a travelling polyfunctional child's toy.

Title (de)

Seiltrommelantrieb für ein fahrbares Mehrzweck-Kinderspielzeug.

Title (fr)

Mécanisme d'entraînement à tambour d'enroulement pour un véhicule-jouet d'enfant polyvalent.

Publication

EP 0519232 B1 19950322 (DE)

Application

EP 92108668 A 19920522

Priority

DE 9107674 U 19910621

Abstract (en)

[origin: EP0519232A1] The invention relates to a cable drum driving mechanism for a mobile, multi-purpose child's toy, which with a lifting mechanism can be operated together with this with a grab bucket (9) by way of a cable with a force which can be exerted by children. At the same time the crank (6) is connected for operation to a split drum (4, 4a) and the hub of the crank wheel is designed as a sun gear (1) of an epicyclic gearing and the web (2) and/or the internal gear (3) of the epicyclic gearing is connected to the cable drum (4). This compact design advantageously makes raising, lowering and operation of the grab bucket in a realistic form possible even for children. <IMAGE>

IPC 1-7

A63H 17/12

IPC 8 full level

A63H 17/12 (2006.01)

CPC (source: EP US)

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