

Title (en)
A MECHANICAL TOY

Title (de)
MECHANISCHES SPIELZEUG

Title (fr)
JOUET MÉCANIQUE

Publication
EP 3380206 B1 20200304 (EN)

Application
EP 16805204 A 20161124

Priority
• GB 201520819 A 20151125
• GB 2016053688 W 20161124

Abstract (en)
[origin: GB2544765A] A mechanical toy 2 comprising a body portion and an operating handle (18, fig 1) removably attached to the body 4, 6 and having a switch (20, fig 1), a moveable shaft 24 connected to the switch, a gear mechanism 26 connected to the shaft and a limb 8 connected to the gear. The shaft moves between a first and second position when the switch is operated, and the gear mechanism connected to the shaft rotates between a first and second position upon movement of the shaft. A part of the limb moves when the gear turns. The shaft may be moved linearly or be rotated between first and second positions. The gear mechanism may comprise a primary gear 26 and additional gears 28 which rotate under rotation of the primary gear. The limb may comprise an upper part rotatable around the gear axis and a lower part rotatable around a second pivot 16.

IPC 8 full level
A61H 23/02 (2006.01)

CPC (source: EP GB US)
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