

Title (en)
SKIPPING APPARATUS

Title (de)
SPRINGSEILVORRICHTUNG

Title (fr)
APPAREIL DE SAUT À LA CORDE

Publication
EP 2101882 A1 20090923 (EN)

Application
EP 07824659 A 20071120

Priority
• GB 2007004447 W 20071120
• GB 0623202 A 20061121

Abstract (en)
[origin: WO2008062180A1] Skipping apparatus (1) comprises a rope (5) with handles (3) and (4). Each handle comprises a static part (7; 13) and a rotatable part (8; 14) which is connected to the rope. One of the handles (3) is provided with a sensor comprising a first sensor component (19) on the static part and a second sensor component (20) on the rotatable part, to indicate the angular orientation of the two parts. Lights (6) are arranged at intervals along the rope. The handle (3) includes a controller (17) which stores data for a pattern to be displayed by the lights (6) during skipping. The controller receives a signal from the sensor and controls illumination of the lights (6) at times during a cycle of rotation of the rope so as to display the stored pattern. The other handle (4) contains a battery (11).

IPC 8 full level
A63B 5/20 (2006.01)

CPC (source: EP)
A63B 5/20 (2013.01); **A63B 71/0622** (2013.01); **A63B 2220/16** (2013.01)

Citation (search report)
See references of WO 2008062180A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008062180 A1 20080529; EP 2101882 A1 20090923; GB 0623202 D0 20070103

DOCDB simple family (application)
GB 2007004447 W 20071120; EP 07824659 A 20071120; GB 0623202 A 20061121