

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)  
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