

Title (en)  
Gymnastic device

Title (de)  
Übungsgerät

Title (fr)  
Dispositif gymnastique

Publication  
**EP 1609510 A2 20051228 (EN)**

Application  
**EP 05253663 A 20050614**

Priority  
GB 0413354 A 20040615

Abstract (en)

A gymnastic device in the form of a swing or trapeze. Substantially horizontal support means (10) are raised from the ground by generally vertical support means (11). Extendible lengthways hands support means (19, 30) are mounted at, or near, one end of the hands support means (19) perpendicularly to the horizontal support means (10) in a manner allowing angular rotation about the horizontal support means, the lengthways hands support means (19, 30) being provided with resistive means (70) arranged in a manner allowing reciprocal motion of the user in an upward forward direction. The hands support means (19, 30) are also provided with locking means (20; 52; 68) adapted to engage the horizontal support means (10) thereby providing a fixed support at a desired position about the horizontal support means. Extendible lengthways legs support means (17, 82) are mounted at, or near, one end of the legs support means (17) perpendicularly to the horizontal support means (10) in a manner allowing rotation about the horizontal support means (10). At, or near, the opposite end of the legs support means (17, 82), foot retention means (84 to 93) are provided, and the legs support means are further provided with resistive means (78) arranged in a manner allowing reciprocal motion of the user in an upward forward direction.

IPC 1-7  
**A63B 7/02**

IPC 8 full level  
**A63B 7/02** (2006.01); **A63B 19/04** (2006.01); **A63B 23/035** (2006.01); **A63B 23/04** (2006.01); **A63G 9/00** (2006.01)

CPC (source: EP GB)  
**A63B 7/02** (2013.01 - EP); **A63B 19/04** (2013.01 - EP); **A63B 23/03575** (2013.01 - EP); **A63B 23/04** (2013.01 - GB); **A63G 9/00** (2013.01 - GB);  
**A63B 2208/0204** (2013.01 - EP); **A63B 2208/0285** (2013.01 - EP)

Cited by  
CN112516524A; EP1892024A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1609510 A2 20051228; EP 1609510 A3 20060308**; GB 0413354 D0 20040721; GB 0512094 D0 20050720; GB 2415394 A 20051228;  
GB 2415394 B 20080521

DOCDB simple family (application)  
**EP 05253663 A 20050614**; GB 0413354 A 20040615; GB 0512094 A 20050614