

Title (en)  
Weight adjustable exercise device

Title (de)  
Übungsgerät mit Gewichtseinstellung

Title (fr)  
Dispositif d'exercice ajustable au poids

Publication  
**EP 2239020 A1 20101013 (EN)**

Application  
**EP 09157688 A 20090409**

Priority  
EP 09157688 A 20090409

Abstract (en)  
A weight adjustable exercise device includes a shank having a narrowed neck segment and having a base plate attached to one end member, two or more weights each having a slot for receiving the narrowed neck segment of the shank, and each having an enlarged opening communicating with the slot for receiving the shank and for retaining the weights to the shank when the weights are offset from the narrowed neck segment of the shank, and a lock nut is engaged with the shank for quickly engaging and retaining the weights to the shank after the weights have been disengaged from the narrowed neck segment of the shank.

IPC 8 full level  
**A63B 21/072** (2006.01)

CPC (source: EP)  
**A63B 21/0728** (2013.01); **A63B 21/072** (2013.01); **A63B 21/0724** (2013.01); **A63B 21/075** (2013.01)

Citation (applicant)  
• US 5827157 A 19981027 - LEE TE-YUAN [TW]  
• US 5496240 A 19960305 - DAMM TONY E [US]  
• WO 2008039013 A1 20080403 - SONG EUN SUB [KR]

Citation (search report)  
• [A] US 5827157 A 19981027 - LEE TE-YUAN [TW]  
• [A] US 5496240 A 19960305 - DAMM TONY E [US]  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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