

Title (en)

Barbell with collateral spring resistances

Title (de)

Langhantel mit seitlichen Federwiderständen

Title (fr)

Barre à disques avec résistance collatérale provenant des ressorts

Publication

**EP 2907547 A1 20150819 (EN)**

Application

**EP 14386002 A 20140212**

Priority

EP 14386002 A 20140212

Abstract (en)

Barbell with collateral resistance of embodied springs which consists of four resistance springs (2), two cylindrical handgrips (3), three closure washers (4) and one bar (1). Alongside any exercise which can be performed with the collateral resistance embodied springs Barbell, the user, via the cylindrical handgrips (3), can compress- coil up the resistance springs (2) inwards ( $\pm$ ) or outwards (?) resulting in training more muscle groups of their body simultaneously.

IPC 8 full level

**A63B 21/02** (2006.01); **A63B 21/00** (2006.01); **A63B 21/05** (2006.01); **A63B 21/072** (2006.01); **A63B 23/02** (2006.01); **A63B 23/12** (2006.01)

CPC (source: EP)

**A63B 21/02** (2013.01); **A63B 21/022** (2015.10); **A63B 21/023** (2013.01); **A63B 21/026** (2013.01); **A63B 21/05** (2013.01); **A63B 21/0724** (2013.01); **A63B 21/4035** (2015.10); **A63B 23/02** (2013.01); **A63B 23/12** (2013.01); **A63B 23/1254** (2013.01)

Citation (search report)

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- [I] US 4775149 A 19881004 - WILSON ROBERT M [US]
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Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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