

Title (en)
Dual deck exercise device

Title (de)
Doppeldeckübungsvorrichtung

Title (fr)
Dispositif d'exercice à double piste

Publication
EP 2815792 A3 20150429 (EN)

Application
EP 14173756 A 20040227

Priority
• US 45078903 P 20030228
• US 45110403 P 20030228
• US 45089003 P 20030228
• US 78918204 A 20040226
• EP 04715796 A 20040227

Abstract (en)
[origin: WO2004078272A2] An exercise device employing side-by-side pivotally supported moving surfaces. In one particular example, an exercise device employs a first belt deployed about a front roller and a rear roller and an adjacent second belt deployed about a front roller and a rear roller. The rear of the belts in the area of the rear rollers are pivotally secured and the front of the belts in the area of the front roller are adapted to reciprocate in an up and down motion during use. In some implementations, the moving surfaces include an interconnection structure such that a generally downward movement of one surface is coordinated with a generally upward movement of the other surface. In other implementations, the moving surfaces are operably associated with one or more resistance elements that effect the amount of force required to pivot or actuate the moving surfaces.

IPC 8 full level
A63B 22/02 (2006.01); **A63B 1/00** (2006.01); **A63B 21/22** (2006.01); **A63B 22/00** (2006.01); **A63B 22/04** (2006.01); **A63B 22/06** (2006.01); **A63B 23/04** (2006.01); **A63B 69/16** (2006.01)

IPC 8 main group level
A63B (2006.01)

CPC (source: EP)
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Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004078272 A2 20040916; WO 2004078272 A3 20070208; EP 1601419 A2 20051207; EP 1601419 A4 20070704;
EP 1601419 B1 20140625; EP 2815792 A2 20141224; EP 2815792 A3 20150429; EP 2815792 B1 20171018; HK 1205476 A1 20151218

DOCDB simple family (application)
US 2004006140 W 20040227; EP 04715796 A 20040227; EP 14173756 A 20040227; HK 15106029 A 20150624