

Title (en)

UPPER BODY EXERCISE AND FLYWHEEL ENHANCED DUAL DECK TREADMILLS

Title (de)

DURCH SCHWUNGRAD VERBESSERTE DOPPELDECKLAUFBÄNDER FÜR DAS OBERKÖRPERTRAINING

Title (fr)

MACHINE D'EXERCICE DOUBLE PLATE-FORME AMELIOREE AVEC VOLANT ET EXERCICE DU HAUT DU CORPS

Publication

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Application

EP 05724323 A 20050228

Priority

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- US 78957904 A 20040226
- US 78918204 A 20040226
- US 78929404 A 20040226
- US 54878604 P 20040226
- US 54881104 P 20040226
- US 54878704 P 20040226
- US 54826504 P 20040226
- US 6574605 A 20050225

Abstract (en)

[origin: TW200536580A] An exercise device includes a first treadle assembly supporting a first moving surface and a second treadle assembly supporting a second moving surface. The exercise device further includes an upper body exercise assembly operably associated with the exercise device. The first treadle assembly is pivotally coupled with the frame structure, and the second treadle assembly is pivotally coupled with the frame structure. In another form, an exercise device includes a frame structure, a first treadle assembly having a first endless belt in rotatable engagement with a first roller, a second treadle assembly having a second endless belt in rotatable engagement with a second roller, and a flywheel operably coupled with the first endless belt and the second endless belt.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] US 4204673 A 19800527 - SPEER JOHN SR [US]
- [Y] US 5951449 A 19990914 - OPPRIECHT CLAIR E [US]
- [X] US 5803871 A 19980908 - STEARNS KENNETH W [US], et al
- [Y] US 6461279 B1 20021008 - KUO HAI PIN [TW], et al
- [Y] US 5282776 A 19940201 - DALEBOUT WILLIAM T [US]
- [A] US 5460586 A 19951024 - WILKINSON WILLIAM T [US], et al
- [A] US 5226866 A 19930713 - ENGEL TIMOTHY S [US], et al
- [A] EP 1316332 A1 20030604 - WANG LEO [TW], et al
- See references of WO 2005082114A2

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US 5779598 A 19980714 - LEE SUNNY [TW]

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