

Title (en)
Foldable treadmill

Title (de)
Zusammenklappbares Laufband

Title (fr)
Tapis roulant pliable

Publication
EP 1870137 A1 20071226 (EN)

Application
EP 06012728 A 20060621

Priority
EP 06012728 A 20060621

Abstract (en)
A foldable treadmill includes a seat, and a two-part tread base having a front carriage pivotally attached to the seat with a pivot axle for allowing the carriage to be rotated relative to the seat, and a rear treadmill frame pivotally secured to the carriage for allowing the treadmill frame to be rotated and folded relative to the carriage, and the carriage is foldable and engageable with the seat for lowering a center of gravity of the treadmill and for preventing the treadmill from falling down when the treadmill frame is rotated and folded relative to the carriage and the seat. A spring biased latch may selectively latch the treadmill frame to the carriage at an upwardly erecting position.

IPC 8 full level
A63B 22/02 (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP)
A63B 22/0023 (2013.01); **A63B 2210/50** (2013.01); **A63B 2220/16** (2013.01)

Citation (search report)

- [Y] US 2003125165 A1 20030703 - TREVINO RICHARD W [US], et al
- [Y] US 2006040798 A1 20060223 - WEIER KEITH M [US], et al
- [X] US 5860893 A 19990119 - WATTERSON SCOTT R [US], et al
- [A] US 6923747 B1 20050802 - CHU YONG S [US]
- [A] US 2006058160 A1 20060316 - LEE SUNNY [TW], et al

Cited by
US7585255B1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1870137 A1 20071226

DOCDB simple family (application)
EP 06012728 A 20060621