

Title (en)

Foldable treadmill

Title (de)

Faltbares Laufband

Title (fr)

Tapis roulant pliable

Publication

EP 1955737 A1 20080813 (EN)

Application

EP 07002507 A 20070206

Priority

EP 07002507 A 20070206

Abstract (en)

A foldable treadmill includes a base frame (1), a front frame (2) pivotally mounted on the base frame (1), a rear frame (3) pivotally mounted on the front frame (2), a movable frame (5) pivotally mounted on the front frame (2) and slidably mounted on the base frame (1), a driver (42) mounted on the front frame (2) and provided with a retractable inner tube (43), and a connecting bracket (55) secured on the movable frame (5) and pivotally mounted on the inner tube (43) of the driver (42). Thus, the rear frame (3) is folded when not in use to reduce the whole volume of the treadmill efficiently. In addition, the front end of the rear frame (3) is lifted to change the inclined angle of the rear frame (3), so that the user can practice running or walking on a slope.

IPC 8 full level

A63B 22/02 (2006.01)

CPC (source: EP)

A63B 22/0023 (2013.01); **A63B 2210/50** (2013.01); **A63B 2210/56** (2013.01)

Citation (search report)

- [A] US 6699160 B1 20040302 - PAN JOHN C [TW], et al
- [A] US 2002094916 A1 20020718 - WANG LIAO [TW], et al
- [A] US 6695751 B1 20040224 - HSU LONG-CHUAN [TW]

Cited by

CN109350910A; CN110368642A; EP4026590A4; WO2015042755A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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