

Title (en)
Treadmill

Title (de)
Laufband

Title (fr)
Tapis roulant

Publication
EP 1535647 A2 20050601 (EN)

Application
EP 04105836 A 20041117

Priority
FI 20031717 A 20031124

Abstract (en)

A treadmill comprising a subframe (1) supported against the floor or a corresponding support surface, a frame (4) supported on the subframe (1) for rolls and a belt section running in an endless loop around the rolls, and means arranged between the subframe and frame to vertically shift the location of one end of the frame relative to the subframe. Support arms (7, 8) are arranged to the frame with first ends articulated to the frame (4) and second ends arranged slidably into slide bars arranged to the subframe (1). Slide bars (9, 10) are formed of flat components fastened to the subframe (1), and sliding elements (11, 12) are arranged at second ends of the support arms (7, 8) and equipped with slots (13) compatible with the flat components, whereby the slide bars (9, 10) are arranged to push into the slots, thus enabling the sliding of the sliding elements (11, 12) along the slide bar (9, 10) when the location of one end of the frame (4) is shifted vertically relative to the subframe (1). <IMAGE>

IPC 1-7

A63B 22/02

IPC 8 full level

A63B 22/02 (2006.01)

CPC (source: EP US)

A63B 22/023 (2013.01 - EP US)

Citation (applicant)

US 6325745 B1 20011204 - YU JESSICA [TW]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1535647 A2 20050601; EP 1535647 A3 20050831; CN 1621109 A 20050601; FI 115292 B 20050415; FI 20031717 A0 20031124;
MY 138175 A 20090529; TW 200517164 A 20050601; US 2005137062 A1 20050623

DOCDB simple family (application)

EP 04105836 A 20041117; CN 200410090932 A 20041110; FI 20031717 A 20031124; MY PI20044844 A 20041123; TW 93133237 A 20041101;
US 96470204 A 20041015