

Title (en)

Method for controlling an electric treadmill

Title (de)

Verfahren zur Steuerung eines elektrischen Laufbandes

Title (fr)

Procédé de commande pour un tapis roulant

Publication

EP 1354612 B1 20060308 (EN)

Application

EP 02008676 A 20020418

Priority

EP 02008676 A 20020418

Abstract (en)

[origin: EP1354612A1] The present invention relates to a method for controlling an electric treadmill (10) which includes emission type sensor sets (30, 40) (e.g. infrared, etc.) arranged at two proper places of the treadmill and connected to the control console (20), thereby creating air sensing fields (31, 41) covering a specific range. Therefore, the operator can give any intentional signal that is detectable by the sensor during the walking exercise session. Thereafter, the sensor orders the control console (20) to perform a control action to the controlled motor on receipt of the intentional signal of the operator. <IMAGE>

IPC 8 full level

A63B 22/02 (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP)

A63B 22/0242 (2013.01); **A63B 2024/0093** (2013.01); **A63B 2220/13** (2013.01)

Cited by

CN112999569A; CN107174784A

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 1354612 A1 20031022; **EP 1354612 B1 20060308**; DE 60209585 D1 20060504; DE 60209585 T2 20061214; ES 2259350 T3 20061001

DOCDB simple family (application)

EP 02008676 A 20020418; DE 60209585 T 20020418; ES 02008676 T 20020418