

Title (en)
IMPROVED ERGOMETRIC TREADMILL

Publication
EP 0394146 B1 19930901 (FR)

Application
EP 90420177 A 19900410

Priority
FR 8905283 A 19890414

Abstract (en)
[origin: EP0394146A1] Improved ergometric treadmill which is noteworthy in that the runner himself provides the movement and the driving of the treadmill while himself modulating and regulating the speed of advance of the belt, and in that the runner is attached to a waistband (5) which is itself associated by means (6) with the carrier frame of the belt, having a freedom of movement in the vertical and lateral planes and not in the frontal or displacement plane of the belt and in that measurement means are disposed on the attachment and linking means (6) of the runner and on the treadmill permitting the recording and the calculation of certain parameters such as the momentary vertical power and the momentary horizontal power of the runner. <IMAGE>

IPC 1-7
A61B 5/11; **A61B 5/22**; **A63B 22/02**

IPC 8 full level
A61B 5/11 (2006.01); **A61B 5/22** (2006.01); **A61H 3/00** (2006.01); **A63B 22/02** (2006.01); **G06Q 50/00** (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP)
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Cited by
WO2017174481A1; US6106397A; NL2016553B1; CN113058208A; WO0170345A1; WO2018087654A1; WO9855183A1; WO9636955A1

Designated contracting state (EPC)
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