

Title (en)  
Exercise apparatus with elongated stride

Title (de)  
Übungsgerät mit verlängerter Schrittweite

Title (fr)  
Appareil d'exercices à foulée allongée

Publication  
**EP 1151761 A2 20011107 (EN)**

Application  
**EP 01110543 A 20010428**

Priority  
• US 20119800 P 20000502  
• US 65409500 A 20000831

Abstract (en)  
An aerobic exerciser with elongated stride comprising a frame, a bell crank, a left telescoping pedal rail rotatably attached to the left side of the bell crank at one end and pivotably attached to the frame at the other end, and a right telescoping pedal rail rotatably attached to the right side of the bell crank at one end and pivotably attached to the frame at the other end. In operation, under the weight of the user, each pedal, supported on a pedal rail follows a generally elliptical path in response to rotation of the bell crank. Vertical movement of a telescoping pedal rail is accommodated by the pivot and horizontal movement of the pedal rail results in extension and retraction of the pedal rail. <IMAGE>

IPC 1-7  
**A63B 22/04; A63B 23/04**

IPC 8 full level  
**A63B 23/04** (2006.01)

CPC (source: EP)  
**A63B 22/0664** (2013.01); **A63B 22/0046** (2013.01); **A63B 2022/0676** (2013.01)

Cited by  
EP1210961A1; CN104136084A; EP2814582A4; US9527547B2; WO2013120126A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1151761 A2 20011107; EP 1151761 A3 20030813; EP 1151761 B1 20051130**; AT E311229 T1 20051215; DE 60115318 D1 20060105; DE 60115318 T2 20060713; ES 2253296 T3 20060601

DOCDB simple family (application)  
**EP 01110543 A 20010428**; AT 01110543 T 20010428; DE 60115318 T 20010428; ES 01110543 T 20010428