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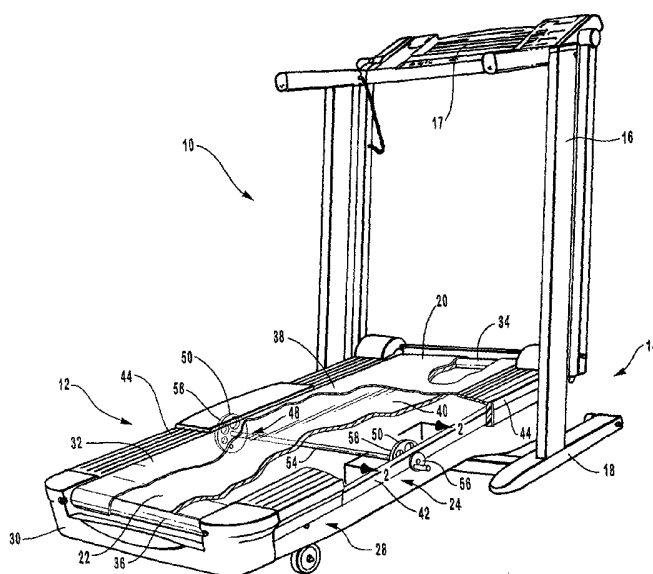
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[Continued on next page]

(54) Title: TREADMILL WITH ADJSUTABLE CUSHIONING MEMBERS



(57) Abstract: An exercise device includes a frame with a deck cooperating with the frame. The deck and frame cooperate with an endless belt having an upwardly exposed exercise section upon which an exercising user may rest or exercise. An impact absorbing mechanism cooperates with the frame and the deck and is configured to adjustably cushion the impact of a user upon the exercise section of the endless belt. The impact absorbing mechanism includes at least cushioning member and at least one spring at least partially surrounding a portion of the at least one cushioning member, wherein adjustment of the impact absorbing mechanism is achieved by replacing at least one of the at least one cushioning member and the at least one spring with at least one of another cushioning member and another spring.

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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/37453

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A63B 22/00  
US CL : 482/54

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 482/54, 51

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,132,340 A (WANG et al) 17 October 2000, see entire document.	1-50
A	US 6,053,848 A (ESCHENBACK) 25 April 2000, see entire document.	1-50
A	US 5,827, 155 A (JENSEN et al) 27 October 1998, see entire document.	1-50

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance

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"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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