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Publication number:

0 369 564 A3

12

EUROPEAN PATENT APPLICATION

Application number: 89300022.4

Int. Cl.⁵ **A63B 22/04**

Date of filing: 04.01.89

Priority: 16.11.88 GB 8826788

Date of publication of application:
23.05.90 Bulletin 90/21

Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

Date of deferred publication of the search report:
23.01.91 Bulletin 91/04

Applicant: **Fowell, Ian Gordon George**
26 Mead Rise Richmond Hill Road
Birmingham B15 3SP(GB)

Inventor: **Fowell, Ian Gordon George**
26 Mead Rise Richmond Hill Road
Birmingham B15 3SP(GB)

Representative: **Hands, Horace Geoffrey et al**
GEORGE FUERY & CO Whitehall Chambers
23 Colmore Row
Birmingham B3 2BL(GB)

Exercise machine.

A moving staircase exerciser comprises an endless loop of steps each of which is a rigid unit of riser (28) and tread (26), and each step is pivoted to the next. Each pivot (30) is extended at each end, laterally of the step, to carry rollers (32) which run in tracks (10, 12, 14) at each side. The tracks (10, 12, 14) are U-shaped so that the rollers (32) are conveyed from one straight run (12) carrying the steps in the position for use, to the other straight (10) run carrying the inverted steps on a return movement, and the steps are conveyed between the guides at the other end via a Geneva mechanism (18).

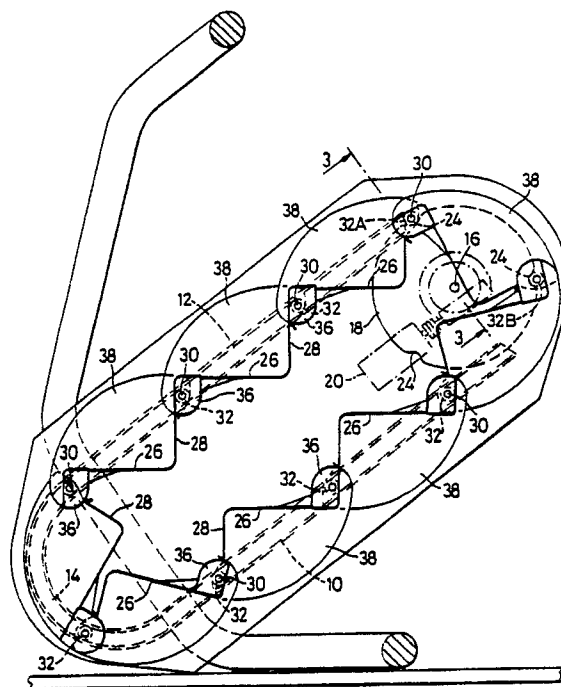


Fig.1

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EUROPEAN SEARCH REPORT

Application Number

EP 89 30 0022

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	US-A-4 726 581 (S. CHANG) " Figures 1,2; column 2, lines 21-54 " -----	1	A 63 B 22/04
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A 63 B B 66 B
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		14 November 90	VEREECKE A.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			