



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 0 917 890 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
25.08.1999 Bulletin 1999/34

(51) Int. Cl.⁶: **A63B 23/04**, A63B 21/055

(43) Date of publication A2:
26.05.1999 Bulletin 1999/21

(21) Application number: **98830693.2**

(22) Date of filing: **19.11.1998**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

(72) Inventors:
• **Lewis, Jeremy**
Jerusalem 93554 (IL)
• **Parizer, Rami**
Tel Aviv 62917 (IL)

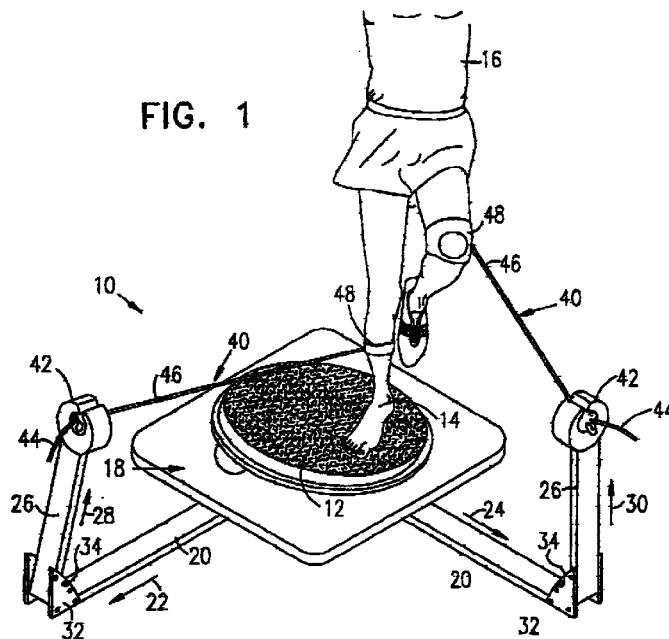
(30) Priority: **19.11.1997 IL 12225397**

(74) Representative:
Taliercio, Antonio et al
ING. BARZANO' & ZANARDO ROMA S.p.A.
Via Piemonte, 26
00187 Roma (IT)

(54) **Rehabilitation exercise apparatus**

(57) Rehabilitation exercise apparatus (10) including a support platform (12) adapted for supporting a foot (14) of a patient (16), and variable tilt load-bearing apparatus (18) upon which the support platform (12) is supported, the load-bearing apparatus (18) being operable to selectively statically support the support plat-

form (12) at a desired, fixed angle selected from a range of angles and to selectively dynamically support the support platform (12) whereby the support platform (12) angularly moves about at least one pivot.



EP 0 917 890 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 98 83 0693

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.6)
X	US 5 613 690 A (MCSHANE JERRY M ET AL) 25 March 1997 * column 5, line 41 - column 7, line 28; figures *	1,7-9, 11-14	A63B23/04 A63B21/055
A	---	15,16	
X	US 5 112 045 A (MASON JEFFREY T ET AL) 12 May 1992 * column 1, line 66 - column 4, line 11; figures *	1,8, 10-13	
A	---	2,4,14	
X	US 5 368 536 A (STODGELL MARK E) 29 November 1994 * column 2, line 41 - line 54; figures * * column 3, line 46 - column 4, line 4 *	1,8,11	
X	FR 2 410 486 A (AUBRY MICHEL) 29 June 1979 * page 2, line 38 - page 3, line 10; figures * * page 5, line 1 - line 18 *	1,2,7,8, 11	
A	---	3	TECHNICAL FIELDS SEARCHED (Int.Cl.6) A63B
A	EP 0 338 295 A (BERTOLETTI GIOVANNI) 25 October 1989 * column 3, line 1 - column 4, line 11; figures *	1,2,5-7, 11,15,17	
A	WO 91 08026 A (TARDIEU JACQUES) 13 June 1991 * page 7, line 2 - line 23; claims; figures *	1-3,5,6, 11,12, 15-17	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 July 1999	Examiner Neumann, E
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	

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 98 83 0693

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-07-1999

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5613690	A	25-03-1997	NONE		
US 5112045	A	12-05-1992	NONE		
US 5368536	A	29-11-1994	NONE		
FR 2410486	A	29-06-1979	NONE		
EP 0338295	A	25-10-1989	US	4946160 A	07-08-1990
WO 9108026	A	13-06-1991	FR	2654942 A	31-05-1991
			AU	6955491 A	26-06-1991
			EP	0500796 A	02-09-1992