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(54) Weight lifting exercise device.

(5) An exercise device has a tank (12), containing a supply of liquid and a container (14), with mechanism for receiving a portion of the liquid from the tank (12), and mechanism for discharging the liquid from the container (14), at a controlled rate. The container (14), is connected to an elongated member (16) that extends out of the tank (12), and may be pulled upon by the user. A conduit may supply liquid under pressure selectively to the liquid container (14), in response to user demand by activation of a switch and the liquid may then drain from the container (14), through the same or a different conduit to the original reservoir (12), or a drain. A pair of spreadable arms (66), may be hinged or pivoted to the device and connected via mechanical linkage or cable (64), to the weight container (14), for biasing the arms (66), into separated position for push-up exercises.

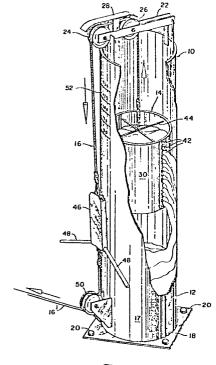
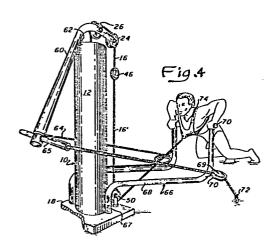


Fig.3

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EUROPEAN SEARCH REPORT

Application number

EP 80 30 2717.6

	DOCUMENTS CONSIDERED TO BE RELEVANT	CLASSIFICATION OF THE APPLICATION (int. Cl. 3)	
ategory	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
x	DE - A1 - 2 643 044 (EXERTONE) * fig. 1 *	1-6, 8-10,15	A 63 B 21/00
A	DE - A - 1 428 827 (LAMMERS) * fig. 1 *	21,22	
A	DE - A1 - 2 400 403 (WOLFF) * fig. 2 *	34	
A	CH - A - 47 045 (HOLLERBACH) * fig. 1 to 19 *	20	TECHNICAL FIELDS SEARCHED (Int.Cl. 3)
A	FR - A - 455 279 (BUER) * fig. 1 *	30,31	A 63 B 21/00
Y	FR - A - 2 126 894 (CHILLIER) * fig. 5 *	5	
A	FR - A1 - 2 348 717 (MELIN) * fig. 1 *	7, 23-25	
A	GB - A - 1 326 263 (SELNES)	26	CATEGORY OF CITED DOCUMENTS
A	* fig. 4 to 10 * US - A - 3 193 288 (LE VELL DE SPAIN et al.)	34	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
	* fig. 1 */		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
X	The present search report has been drawn up for all claims	1	&: member of the same patent family, corresponding document
Place of s	earch Date of completion of the search 27-01-1982	Examiner	ZAPP



EUROPEAN SEARCH REPORT

EP 80 30 2717.6 - page 2 -

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ategory	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	<u>US - A - 3 451 271</u> (KNOBLAUCH) * fig. 3 *	11-13, 16,19,	
D,A	<u>US - A - 3 614 097</u> (BLICKMAN)	34	
D,A	<u>US - A - 3 731 922</u> (JUNGREIS)		
	-		TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
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