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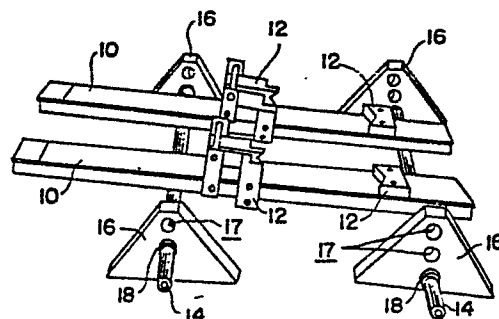
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(54) **Pre-ski testing and exercising apparatus.**

(57) Pre-ski testing and exercising apparatus comprising a pair of elongated members which may be actual or simulated skis, and which are clamped by appropriate clamping devices to a pair of rigid cross bars (14), each of which is supported by a pair of rocker blocks (16). The apparatus allows the user forceably to rock the skis, or simulated skis, forward or backwards, or from side-to-side. Also, one of the cross bars, usually the rear cross bar, may be positioned relatively higher on its rocker blocks than the forward cross bar so as to tilt the skis, or simulated skis slightly forward, even while at rest. The apparatus of the invention prevents the skis, or simulated skis, from rotating freely about their longitudinal axis, and from moving freely independently of one another. The user stands on the skis, or simulated skis, in ski boots held in bindings (12), and performs various exercises by attempting to rotate the skis, or simulated skis, or by rocking them forward or backwards, or from side-to-side, so as to produce various muscle actions experienced in, and necessary for common skiing maneuvers. The apparatus also enables the user to test his ski boots for proper size and adjustment.

FIG. 1





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EUROPEAN SEARCH REPORT

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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. 4)
X	DE-C- 628 055 (K. LEY) * Whole document *	1-3	A 63 B 69/18 A 63 C 5/16
Y	---	4-7	
X	US-A-2 964 315 (N.F. DINNING) * Whole document *	1,2	
Y	---	4-7	
Y	US-A-4 342 453 (R.R. WAGNER) * Column 1, line 66 - column 2, line 8 *		
A	---	8-10	
A	US-A-2 573 808 (R. RAVOIRE) * Figure 1 *	3-5	TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
A	---	3,4,6	A 63 B
A	DE-A-2 443 695 (I. RAULF) * Page 9, last paragraph *		

The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15-05-1986	Examiner GERARD B.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	