3,874,099 [11]

[45] Apr. 1, 1975

[54]	APPARATUS FOR DEMONSTRATING THE
	MODE OF OPERATION OF SAFETY SKI
	BINDINGS MOUNTED ON SKIS OR WOOD
	SPECIMENS

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[22]	Filed:	June	19,	1973
[21]	Appl. No	.: 371,3	381	

Heckl et al.

[30]	Foreign Application P	iority Data
	July 4, 1972 Germany	2232783
[51]	U.S. Cl	

[56]	References Cited			
	UNITED	STATES PATENTS		
3.605.288	9/1971	Smolka		

## FOREIGN PATENTS OR APPLICATIONS

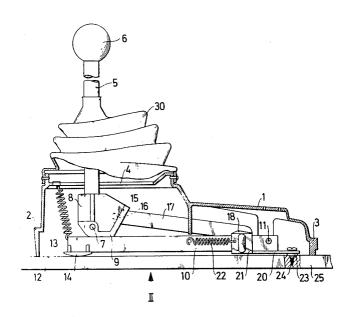
1,578,854 2/1971 Germany ...... 35/49

Primary Examiner—Harland S. Skogquist Attorney, Agent, or Firm-Fleit & Jacobson

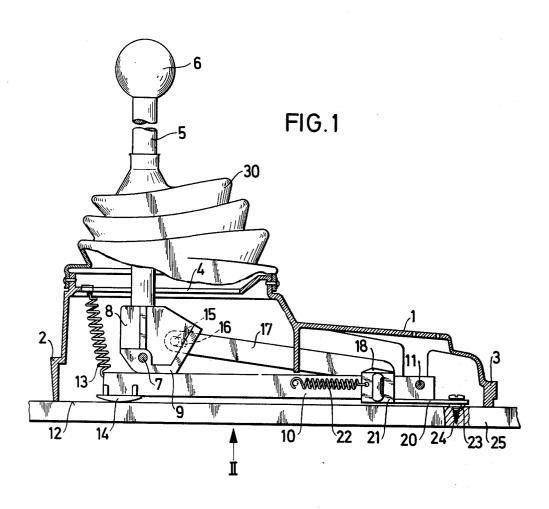
## [57] ABSTRACT

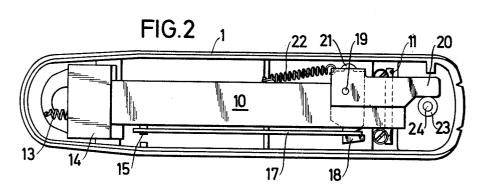
A dummy which corresponds to at least the sole of a skiing boot in shape and size and is provided with means by which the dummy when held in the binding can be deflected upwardly at its rear end and laterally at its forward end. A lever for operating the deflecting means is mounted in known manner in the rear onethird of the dummy on a horizontal transverse axis and in a normal position extends upwardly in an at least approximately vertical direction and can be pivotally shifted forwardly and rearwardly against spring force. A lever arm is connected to and angled from the operating lever and adapted to deflect the dummy upwardly. A bar linkage is connected to the operating lever and adapted to deflect the dummy laterally as the operating lever is shifted in the opposite sense. An abutment for the bar linkage is adapted to be secured to the ski or to the wood specimen.

## 7 Claims, 4 Drawing Figures

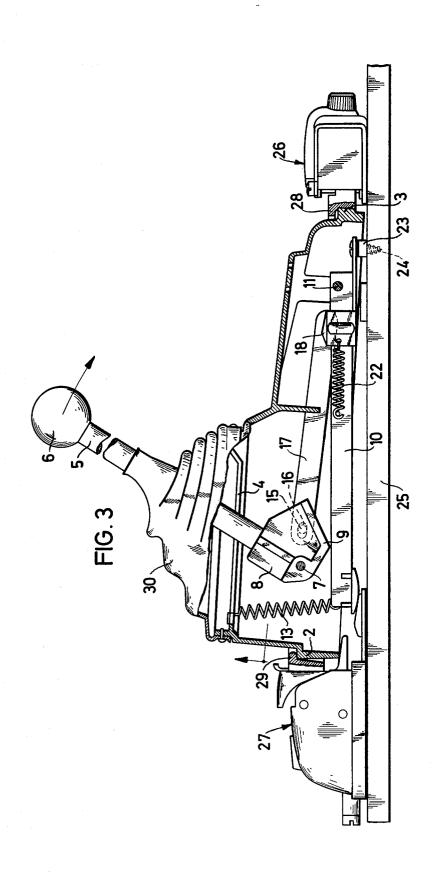


SHEET 1 OF 3





SHEET 2 OF 3



SHEET 3 OF 3

