



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 0 941 752 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
03.11.1999 Bulletin 1999/44

(51) Int. Cl.⁶: **A63C 9/08**

(43) Date of publication A2:
15.09.1999 Bulletin 1999/37

(21) Application number: **99104809.1**

(22) Date of filing: **09.03.1999**

(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

(30) Priority: **13.03.1998 US 78079 P**

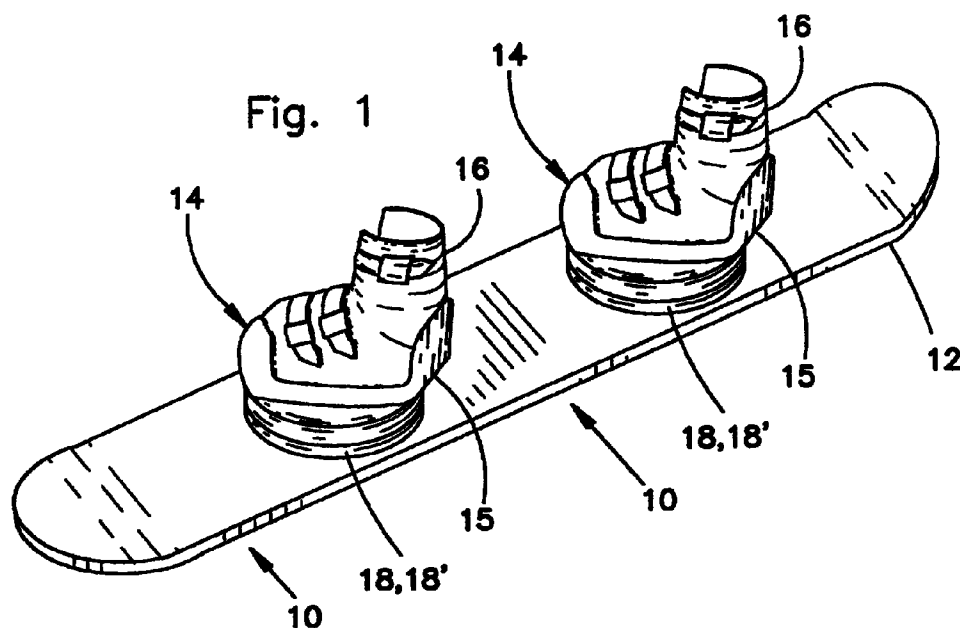
(71) Applicant: **Moetteli, John, B.**
1203 Geneva (CH)

(72) Inventor: **Moetteli, John, B.**
1203 Geneva (CH)

(54) Sports board utilizing weight responsive locking binding

(57) A sports board is provided which comprises (a) a board; and (b) at least one radially repositionable boot binding. The binding is attached to the board and has a locking mechanism responsive to a normal force generated when the binding supports at least a portion of the weight of an operator. The locking mechanism substantially restricts rotational motion of the binding when actuated and permits substantially free rotational

motion of the binding when the locking mechanism is not actuated. Thus, the binding permits the performance by an operator of a walking-like motion during a jump and the repositioning of his feet during a sports board run. The binding further provides substantially torsionally rigid support when the operator's weight is supported by the binding.



EP 0 941 752 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 99 10 4809

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)
A	FR 2 656 227 A (GABRI GILLES;MENNETEAU PATRICK) 28 June 1991 (1991-06-28) * the whole document *	1, 11, 12	A63C9/08
A	FR 2 650 752 A (BOINEAU CHRISTIAN) 15 February 1991 (1991-02-15) * the whole document *	1, 11, 12	
A	US 4 964 649 A (CHAMBERLIN JUSTIN M) 23 October 1990 (1990-10-23) * the whole document *	1, 11, 12	
A	EP 0 285 558 A (NAPFLIN HANSRUEDI) 5 October 1988 (1988-10-05) * the whole document *	1, 11, 12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A63C
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		13 September 1999	Verelst, P
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 99 10 4809

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.

13-09-1999

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
FR 2656227	A	28-06-1991	NONE		
FR 2650752	A	15-02-1991	NONE		
US 4964649	A	23-10-1990	NONE		
EP 0285558	A	05-10-1988	CH	672432 A	30-11-1989