(11) **EP 1 008 371 A3**

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 17.10.2001 Bulletin 2001/42

(51) Int CI.⁷: **A63B 67/18**, A63B 63/00, A63B 59/00

- (43) Date of publication A2: **14.06.2000 Bulletin 2000/24**
- (21) Application number: 99204228.3
- (22) Date of filing: 09.12.1999
- (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

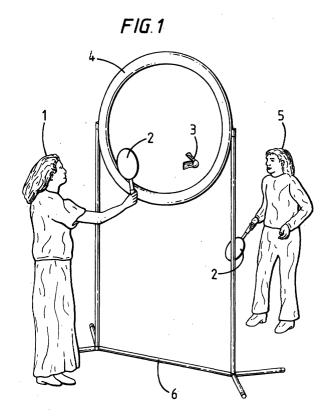
- (30) Priority: 11.12.1998 GB 9827381
- (71) Applicant: SEVEN TOWNS LIMITED London W11 2SH (GB)

- (72) Inventors:
 - Bolten, Oliver Marc 27243 Colnrade (DE)
 - Rotgers, Rolf
 27793 Wildenhausen (DE)
- (74) Representative: Lucas, Brian Ronald Lucas & Co.135 Westhall Road Warlingham Surrey CR6 9HJ (GB)

(54) Racket game

(57) There is described a racket game in which a first player uses a racket to hit a projectile called a shuttleball through a vertical hoop to a second player. The

second player has a second racket with which the second player attempts to hit the shuttleball back through the vertical hoop to the first player. The vertical hoop is supported by a frame assembly.



EP 1 008 371 A3



PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent ConventionEP 99 20 4228 shall be considered, for the purposes of subsequent proceedings, as the European search report

··	DOCUMENTS CONSID	PERED TO BE RELEVANT		
Category	Citation of document with of relevant pas	Indication, where appropriate, sages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
X	US 4 092 023 A (HA 30 May 1978 (1978-0	05-30)	1,2,4,5	A63B67/18 A63B63/00
Y	* column 2, line /	- line 68; figures 1-3	3	A63B59/00
Α		MIT COM VICE	6	
Y	US 5 845 697 A (ZHE 8 December 1998 (19 * column 2, line 50 * column 4, line 29 figures 1,2 *		3	
X	GB 2 295 325 A (WIL 29 May 1996 (1996-0	LIAMS ANTHONY VIVIAN)	1,4-6	
Y		page 4, line 28; figure	7,8	
Y	US 4 183 526 A (BRC 15 January 1980 (19 * column 2, line 30 figures 1-6 *		7	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
		-/		A63B
		A Maria Cara Cara Cara Cara Cara Cara Cara		
The Searce not comply be carried Claims set 1-8		application, or one or more of its claims, does a meaningful search into the state of the art o lly, for these claims.		
Claims not	t searched :			
9 Reason fo	r the limitation of the search:			
Arti		Scheme, rules and metho	od for	
	Place of search THE HAGUE	Date of completion of the search 28 August 2001	Lave	Examiner ert, C
X : parti Y : parti docu A : techi	ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anot ment of the same category nological background written disclosure	T : theory or principle E : earlier patent doc after the filing date	e underlying the in ument, but publis e n the application or other reasons	nvention shed on, or



Application Number

EP 99 20 4228

CLAIMS INCURRING FEES
The present European patent application comprised at the time of filing more than ten claims.
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.
LACK OF UNITY OF INVENTION
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:
see sheet B
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



PARTIAL EUROPEAN SEARCH REPORT

Application Number

EP 99 20 4228

	DOCUMENTS CONSIDERED TO BE RELEVANT		CLASSIFICATION OF THE APPLICATION (Int.CI.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	US 4 657 262 A (BUCKLAND ROY W) 14 April 1987 (1987-04-14) * column 1, line 58 - column 2, line 55; figures 1,2 *	8	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)

EPO FORM 1503 03.82 (P04C10)



LACK OF UNITY OF INVENTION SHEET B

Application Number EP 99 20 4228

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-6

Apparatus comprising at least one target frame member, which is a resilient hoop, at least one support frame member, at least two rackets and a projectile.

2. Claims: 1,6,7

Apparatus wherein the rackets have a foam surface.

3. Claims: 1,6,8

Apparatus wherein the projectile comprises a wing portion which is adjustable.

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

EP 99 20 4228

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.

28-08-2001

US 4092023 A 30-05-1978 NONE US 5845697 A 08-12-1998 CN 1211692 A 24-03-19 EP 0902137 A 17-03-19 GB 2295325 A 29-05-1996 NONE US 4183526 A 15-01-1980 NONE US 4657262 A 14-04-1987 AT 63835 T 15-06-19 CA 1246627 A 13-12-19 DE 3582947 D 04-07-19 DK 126385 A,B, 23-09-19 EP 0157547 A 09-10-19 IN 161407 A 28-11-19 JP 1904067 C 08-02-19
EP 0902137 A 17-03-19 GB 2295325 A 29-05-1996 NONE US 4183526 A 15-01-1980 NONE US 4657262 A 14-04-1987 AT 63835 T 15-06-1990 CA 1246627 A 13-12-1990 DE 3582947 D 04-07-1990 DK 126385 A,B, 23-09-1990 EP 0157547 A 09-10-1990 IN 161407 A 28-11-1990
US 4183526 A 15-01-1980 NONE US 4657262 A 14-04-1987 AT 63835 T 15-06-1990 CA 1246627 A 13-12-1990 DE 3582947 D 04-07-1990 DK 126385 A,B, 23-09-1990 EP 0157547 A 09-10-1990 IN 161407 A 28-11-1990
US 4657262 A 14-04-1987 AT 63835 T 15-06-1990 CA 1246627 A 13-12-1990 DE 3582947 D 04-07-1990 DK 126385 A,B, 23-09-1990 EP 0157547 A 09-10-1990 IN 161407 A 28-11-1990
CA 1246627 A 13-12-19 DE 3582947 D 04-07-199 DK 126385 A,B, 23-09-199 EP 0157547 A 09-10-199 IN 161407 A 28-11-199
JP 4025830 B 01-05-19 JP 61000371 A 06-01-19 KR 9312057 B 23-12-19 KR 9312058 B 23-12-19

 $\frac{Q}{m}$ For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

FORM P0459