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- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- of inventorship (Rule 4.17(iv))

Published:

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- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) Title: EQUIPMENT FOR GAMES AND CELEBRATIONS; SHOOTER - HOST - RE-SHOOTER IN ALTITUDE AND IN DISTANCE OF BALLS OR OF OTHER OBJECTS

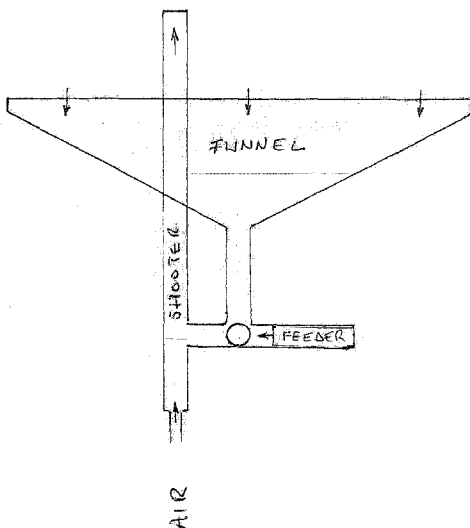


FIGURE A

(57) Abstract: Equipment for games or celebrations with one spout or multi spouts, shooter - host collector - re-shooter, in altitude or distance with the power of air pressure or with other types of energies, of sponge, rubber, plastic, etc. balls or of items in other forms, with different weights, colors, lightning and dimensions. It's a complete equipment which functions automatically under a closed cycle, since its composed by the host or the funnel which looks like a normal or huge upside- down umbrella, in which, the balls or the other items which will be thrown in altitude or distance from the shooter are stored. In-between the host and the shooter or shooters the feeder or feeders is installed which takes the balls or the other items from the host and sends them in a controlled way to the shooter or shooters. The shooter or shooters with spouts in a pipe form fixed or removable functions with the constant or variable air pressure, which can be installed in the center of the host but also on the side or outside and throws the balls or the other items.



DESCRIPTION

Equipment for games and celebrations with one spout or multi spouts, shooter – host collector – re-shooter, in altitude or distance of sponge, rubber, plastic, etc. balls.

Equipment for games and celebrations with one spout or multi spouts, shooter, host collector, re-shooter, in altitude or distance of sponge, rubber, plastic, etc. balls or of items in other forms with different weights, colors, lightning and dimensions, which functions with the pushing air pressure power or with other types of energy.

It's composed by:

- 1- The host or the large funnel which looks like an upside-down normal or huge umbrella, which initially holds the balls or the other items which are deposited in it before the starting or the functioning of the whole equipment as well as it catches them after the throw in altitude or distance from the shooter and it gathers them to the feeder. The host may catch the ball or the other thrown item from its shooter or from the other shooter.
- 2- The feeder or feeders which are installed in between the host and the shooter or the shooters which further takes the balls or the other items from the host and sends them to the shooter in a controlled way which may be by attraction, by pushing , by absorbing etc.
- 3- The shooter or shooters with spout in a pipe form, fixed or removable, which functions with the pushing force of the air under constant or variable pressure or with other types of energy which after it is furnished in a controlled way from the feeder, make the shooting or throwing in altitude or distance of the balls or of the other items.

All three parts are composing the equipment which functions under a closed and continued cycle.

CLAIM

1- Equipment for games or celebrations with one spout or multi spouts, shooter – host collector – re-shooter, in altitude or distance of sponge, rubber, plastic, etc. balls or of items in other forms, with different weights, colors, lightning and dimensions, which is composed by the host or the large funnel which looks like a large upside-down umbrella, the feeder or feeders which takes the balls or the other items from the host and send them to the shooter or to the fixed or removable shooters that functions with a constant or variable air pressure or other types of energy and through them in altitude or distance.

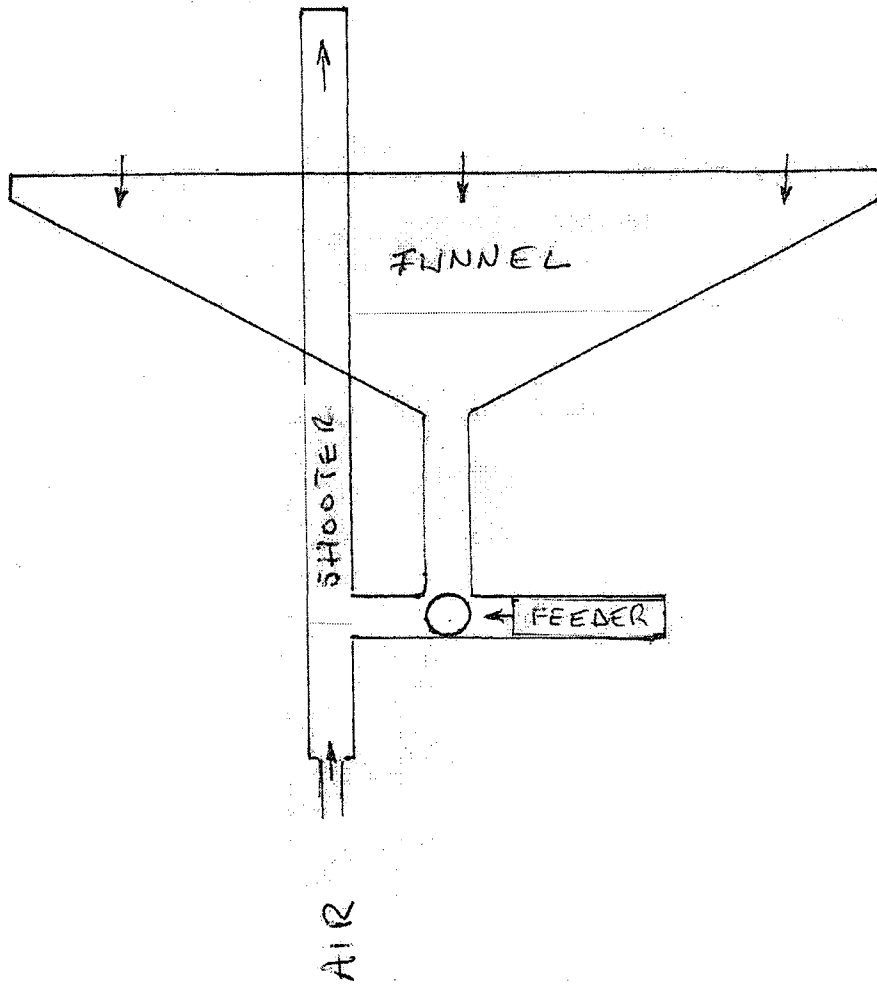


FIGURE 1

INTERNATIONAL SEARCH REPORT

International application No
PCT/AL2015/000001

A. CLASSIFICATION OF SUBJECT MATTER
INV. A63G31/00
ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
A63G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 283 871 B1 (BRIGGS RICK A [US]) 4 September 2001 (2001-09-04) page 15, lines 20-32; page 24, lines 4-19; figures 18-20 -----	1
X	JP 2001 137557 A (OSKAR KK) 22 May 2001 (2001-05-22) paragraph [0014]; paragraphs [0011]-[0015]; figures 1, 3 -----	1
X	WO 02/058810 A1 (KOALA CORP [US]) 1 August 2002 (2002-08-01) page 13, line 15 - page 17, line 17; figures 10, 12 -----	1

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

<p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>
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Date of the actual completion of the international search 2 November 2015	Date of mailing of the international search report 09/11/2015
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Turmo, Robert
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/AL2015/000001

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