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(54) **MATRESS CASE**

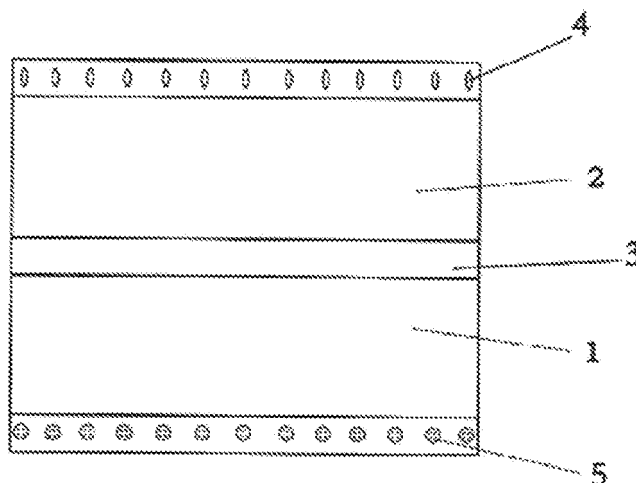
(57) It consists of a rectangle of gender that completely covers the mattress, closing adjusted by one of the long sides with buttons, elastics, closures, tapes, velcro, brooches, in both sides that face the headboard as the feet bend towards inside to keep the cover tidy at bedtime. As it has two sides (Side "A" the part on top of the mattress and Side "B" facing the floor) after of having used the "A" side for a few days, you can turn the mattress or the mattress case to use another couple of days on Side "B" before washing it.

This mattress case also has a countertop also with

double face, to give it turn when using the mattress case on the B side. Among other benefits and try to solve the problem of discomfort produced by the current alternative will also allow to save water and detergents, since being able to use it on both sides will not have wash it so often, which is a great advantage in our day.

Being adjusted to the mattress is not messy, so it is much easier stretch the bed the next day. It does not wrinkle, it will give you greater comfort when sleeping, it is easy to fold and easy to store.

Figura N° 1



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Description

BACKGROUND OF THE INVENTION

[0001] In the matter is not known something like a "mattress case" the closest thing is what is known as "adjustable sheets".

[0002] Until about two decades ago, in commerce and in our homes, we had these rectangular pieces that were used to cover the mattresses of daily use (in hotels, almost exclusively, they are still used in this way) then these "sheets" appeared "They have a rounded shape and elastic at the four corners and they require additional products to keep them fixed in place.

[0003] The problem is that:

1. You can not choose, now this is the only thing that is in the commerce
2. They are short, they leave the sides of the mattress.
3. Due to the fact that they are so short they leave the corners while you sleep and in the morning you feel annoyed and the bed is totally messy.
4. They wrinkle in the center causing great wear in the central area,
5. Difficult to iron and fold, therefore to store, on the internet they offer courses to learn how to bend them.

[0004] Currently known in the subject are the "adjustable sheets" consisting of a rectangular sheet with elastics in the four corners that require additional products to stay in place.

EXPLANATION OF THE INVENTION

[0005] The mattress case consists of a rectangle of gender that completely covers the mattress, closing tightly by one of the long sides with zippers, snaps, buttons or ribbons, in both sides that give the headboard as to the feet they bend inwards to keep the girdle fixed and the bed tidy at bedtime. Since it has two sides (Side "A" the top of the mattress and Side "B" that faces the ground] after having used the "A" side for a few days, you can turn the mattress or the mattress case to use it another couple of days on Side "B" before washing it.

[0006] Revised information about how often sheets are changed in hotels, it is said that on average it is done every three days, when used on both sides will considerably reduce the consumption of water and detergents.

[0007] This mattress case also has a countertop also with double face, to turn it when using the mattress case by the side B.

[0008] This product aims to solve the discomfort that produces the current alternative, and also the "mattress case" has many additional benefits:

1. Give an alternative purchase.

2. When the mattress is completely covered, it does not come off the sides, as a consequence you will only worry about getting a good night's sleep.

3. The bed remains tidy, when you wake up, and you will only need a small adjustment to get ready.

4. It does not wrinkle, it will give you greater comfort when sleeping

5. The garment does not wear unevenly.

6. They are easy to iron, fold and store, it has the advantage that by not presenting gathers or elastic bands the sheet is completely rectangular, allowing its fast and perfect folding, unlike the low sheets with rubber bands in the corners, whose finish after bending it is not adequate. In addition its straight forms, eliminating the puckering and irregular folds of the adjustable lower sheets, allows its easy and correct ironing.

7. It will allow you to save water and detergents, since you can use it by both sides will not have to wash it so often, which is a great advantage in our days.

8. Because it should not be introduced under the mattress every day, it will help those who make many beds every day with the movement of the wrists, and will help protect the musculoskeletal system (tendonitis).

9. It will change your awakening and mood for the day, you will not have to fight with your children to make your bed, and it will not take anything to leave yours ready in the morning.

10. It has several alternatives for closing: buttons, elastics, zippers, ribbons, velcro, brooches.

BRIEF DESCRIPTION OF THE DRAWINGS

[0009]

Figure No 1 Represents the view of the extended mattress case.

Figure No 2 Shows a perspective view of the mattress case arranged on a mattress.

PREFERRED EMBODIMENT OF THE INVENTION

[0010] A preferred but not limiting embodiment of the invention of the mattress case consists of a piece of textile or similar of general rectangular constitution that completely covers the mattress, closing adjusted by one of the sides with fasteners or zippers, buttons, velcro, snaps or tapes (n04 in Drawing Fig. 2), in as much by the sides that give to the headboard as to the feet they bend inwards to maintain the sheath ordered at the time of sleep (n06 and n07 in Figure 2).

[0011] At the time of closing it has two faces, as it has two faces (Side "A" (n0 1 in the drawing Fig. N01) the part above the mattress and Side "B" (n02 in the drawing Fig. N01) which it is towards the ground after having used the "A" side for a few days, you can turn the mattress or

the mattress case to use it another couple of days on Side "B" before washing it. This mattress case also has a countertop also with double face, to turn it when using the mattress case on the side B. This product has several benefits and aims to solve the discomfort that produces the current alternative. It can be used in the domestic field as in the hotel areas, both for children and adults. In the domestic field is thought of the fact that when waking up and see a bed disorderly, is to say it somehow "depressing", not to mention that with the current alternative many times must get up at midnight to rearrange the bed, especially on hot days, when going around and around you have problems to fall asleep, Use this model and you can not go back to the previous one, miss the comfort of a bed stretched and without wrinkles. In the field of hotel areas would help with respect to muscle-skeletal injuries, because having double- sided, we use the face A few days, and then the B, with the simple action of turning the mattress or the mattress case on the beds that have side winter and summer.

[0012] Collaterally, the effect of having the garment more days will help to reduce water consumption, a not insignificant collateral in our days. And of course a little more fabric is required, so it will favor the textile industry in principle, but because of its shape, it will extend the useful life of The garment then does not produce uneven wear to the middle of the mattress that occurs with the current alternative. The mattress case aims to solve the problem of displacement and discomfort that this movement produces when sleeping, because being tight to the mattress has the object to remain attached and therefore avoid the movement that causes the beds to be disarmed during the night, causing an unnecessary worry at the time of sleep and when waking, in addition to uneven wear or that the previous alternative produces in the garment due to the effect of the movement, when being fitted to the mattress two faces are available for alternate use; its use is of domestic order and in hotel areas.

or linen fabrics.

3. The mattress case is **CHARACTERIZED** because it also has a double-sided countertop to turn over when using Side A or Side B, which it can be of two different colors to assign it to each Side as a measure of control in hotel area or domestic use.

Claims

1. The mattress case is **CHARACTERIZED** because it comprises a canvas or sheet of cloth of general rectangular constitution that presents its lateral ends (4y5) folded longitudinally until they meet and at closing these opposite sides make up: side A or top side (1) and side B or lower side (2), with one side extending between the top and the lower side (3), in such a way that in operation or position of use these side panels are closed with buttons, zippers, ribbons, snaps or velcro, depending on the taste of the market what gives the individual characterization of the garment.
2. The mattress case according to Rein vindication 1, is **CHARACTERIZED** for being made of soft cotton

Figura N° 1

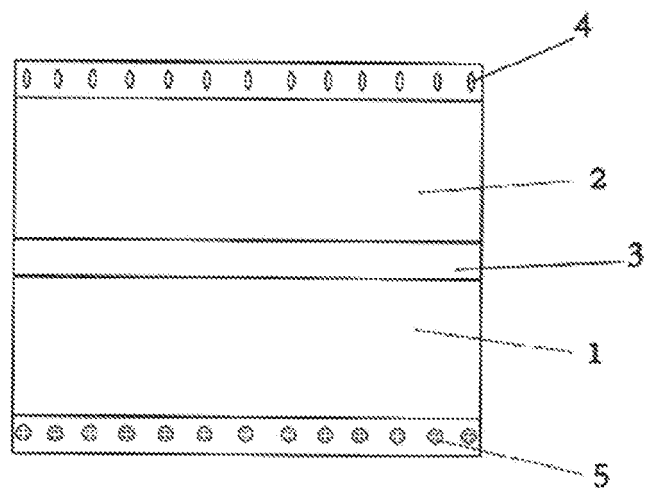
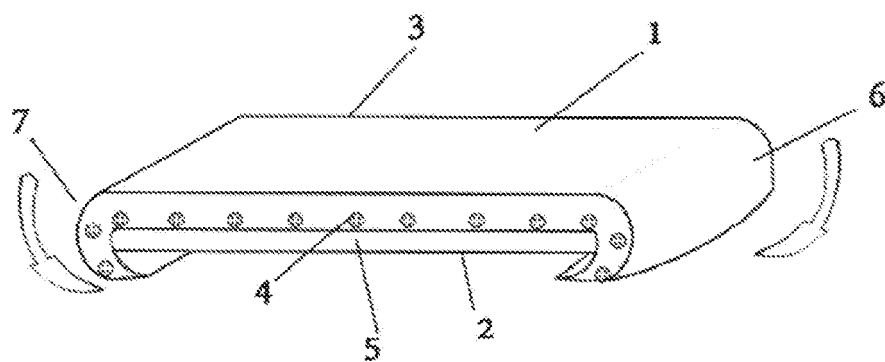


Figura N° 2



INTERNATIONAL SEARCH REPORT

International application No.

PCT/CL2016/050031

5	A. CLASSIFICATION OF SUBJECT MATTER		
	A47G9/00, 9/02, 9/04 (2016.01)		
	According to International Patent Classification (IPC) or to both national classification and IPC		
	B. FIELDS SEARCHED		
10	Minimum documentation searched (classification system followed by classification symbols)		
	A47G9/00, 9/02, 9/04 (CPC): A47G9/0207, 9/0223		
	Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
15	Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
	Esp@cenet, Thomson, Google Patents, INAPI		
	C. DOCUMENTS CONSIDERED TO BE RELEVANT		
20	Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Y	US5491853A (TURNBULL, THERREL S.G.) 20 February 1996 Abstract, column 2, figures 1 to 4.	1-3
25	Y	US2924833A (KLOGETHER, MARTHA) 16 February 1960 Abstract, columns 1 and 2, figures 1 and 2.	1-3
	A	US 2002/0144346 A1 (MCTYRE, TOBIN) 10 October 2002 The whole document.	
30	A	WO 00/65964 A1 (AMERICAN RISK MANAGEMENT INC.) 09 November 2000. The whole document.	
	A	US 8938825 B1 (RITCHEY, GAIL) 27 January 2015 The whole document.	
35	A	GB 2510925 A (WOOD, MELANIE) 20 August 2014 The whole document.	
	A	CN 201536890 U (MEI, JIA) 04 August 2010 Abstract, figure 1.	
40	☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
	* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "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) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "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 "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 "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 "&" document member of the same patent family		
50	Date of the actual completion of the international search		Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CL2016/050031

US5491853A	20-02-1996	None	---
US2924833A	16-02-1960	None	---
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CN201536890U	04-08-2010	None	---