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(54) **CONFIGURATION APPLIED TO A
MULTI-ADJUSTABLE PIECE OF
FURNITURE**

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(76) **Inventor: Nelson Guimil, Sao Paulo (BR)**

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Correspondence Address:

THE FIRM OF KARL F ROSS

5676 RIVERDALE AVENUE

PO BOX 900

RIVERDALE (BRONX), NY 10471-0900 (US)

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(57) **ABSTRACT**

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A piece of furniture with a predominantly rectangular shape having a pair of side walls, shelf and back with rectangular mini platforms with symmetrical arrays of holes and supported in those holes by L-shaped hooks.

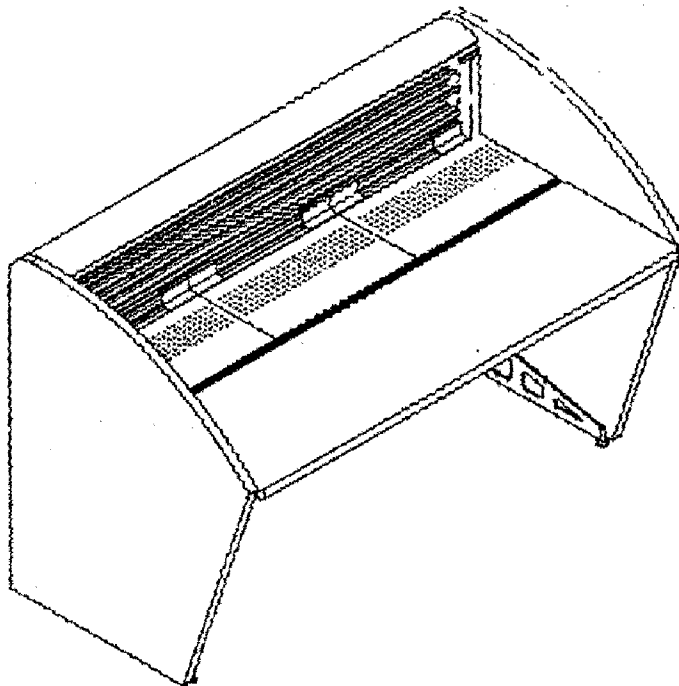


FIG. 1

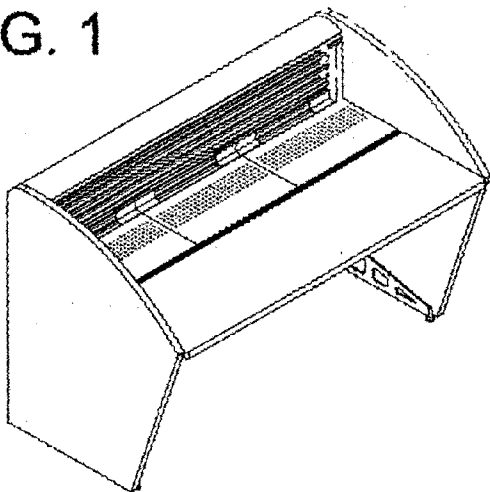


FIG. 2

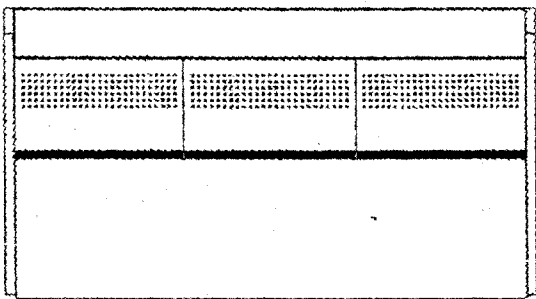


FIG. 3

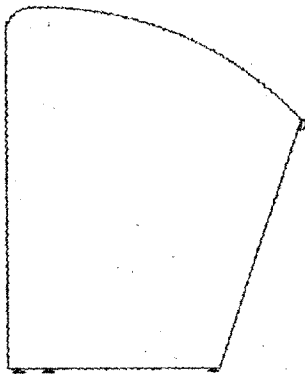
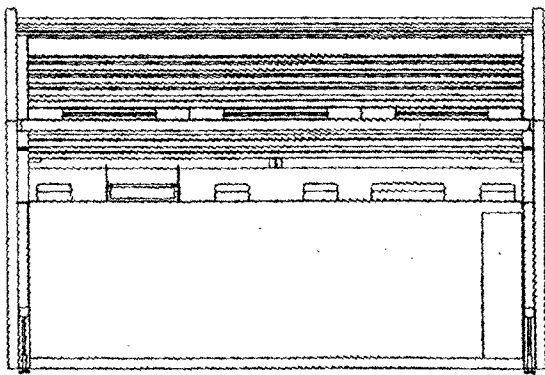


FIG. 4



CONFIGURATION APPLIED TO A MULTI-ADJUSTABLE PIECE OF FURNITURE

FIELD OF THE INVENTION

[0001] The present invention relates to a descriptive memorial has as purpose to integrate the application for protection of the registry of Industrial Drawing "CONFIGURATION APPLIED TO A MULTI-ADJUSTABLE PIECE OF FURNITURE" that was developed in such a way to differentiate from the traditional models of furniture to support electronic equipment, becoming a widely accepted drawing in the consumer market.

[0002] In this application for registration, a model of piece of furniture is submitted, for information technology equipment, for which a new configuration was specially designed and projected, that serves as an ornament to the plastic shape of the object, considering the aesthetic characteristics that adds to its set and for which we propose great advantages, both in its industrial manufacture as well as in its use and improvement by the consumers.

[0003] Therefore, the objective of this application is to request the granting of registration for an industrial design of ornamental configuration, to be applied in a piece of furniture that offers several adjustments, and which, contrary to the usual models, shows an harmonious composition of lines, parts and agreeable and quite attractive visual impression and that, considering its peculiarities, distinguishes from the similar ones, without losing its functionality and without increasing the costs of industrial production of the object to which it is applied.

[0004] As it is widely known, not only the mechanical and functional qualities should be considered in the manufacturing project of a piece of furniture for information technology equipment, but the shape, layout, localization of the parts and components should also be taken into consideration, to know if they are conveniently and harmonically positioned and distributed as a whole, if they offer an attractive, impacting and agreeable plastic configuration to the consumer and to the observer, standing out among the other pieces of furniture, due to the design applied to it.

[0005] However, what we have seen in the market are models of computer tables or shelves that offer only mechanical and operational excellency, but that have a plastic appearance totally without aesthetic qualities that may give them the appearance of ornament, of an ornamental aspect, a quality that is more and more valued and required by the consumers and users of said equipment, but to which the manufacturers have not dedicated the deserved attention, relegating it second place.

[0006] In order to fulfill said deficiency, this application presents an aesthetically innovating configuration applicable to a piece of furniture for information technology equipment duly designed and developed as per the modern techniques and trends of the market, to which, working with the harmony, symmetry, equilibrium and conformity of the lines and elements, the characteristics of ornamental shape are also added to said industrial product, through a new arrangement, layout and aesthetical combination of its parts and components that results into a highly instigating final visual form of the finished object, both for the user of information technology equipment, as well as for large data processing

companies, in order to create a composition with other pieces of furniture of the same ornamental line, forming an harmonic environment in which the pieces of furniture are in full aesthetical syntony, everything without taking into consideration the functionality offered by the several adjustments that help the user in respect to the ergonomics and comfort question.

[0007] Said innovating configuration offers the opportunity to achieve an aesthetic standard without interfering in the performance or loss of the technical, mechanical and operational qualities of the furniture for information technology equipment, considering that the proposed design worked plastically the component parts in such a way that the finished shape gives the piece of furniture a remarkable outside visual appearance, granting it a fully satisfactory and pleasant presentation from the aesthetic point of view.

[0008] Therefore, this Industrial Design was projected with the final purpose of being applied to a piece of furniture for information technology equipment, manufactured with the smaller possible number of parts, but that are plastically, harmonically and symmetrically distributed in a different new arrangement that allows the aggregation, to its plastic form, of a characteristic that makes it more beautiful externally and grants a visual identity due to the addition of an aesthetic and decorative content, without any loss to the performance of the practical function of the furniture for information technology equipment as an efficient and versatile article of the technical furniture that maintains the information technology equipment duly located and arranged, providing even an increase of productivity, in this case due to the reduction of muscle fatigue that, in the case of the now proposed furniture, is eliminated, with the user adjusting the elements to his/her own biotype.

[0009] It was thinking in said advantages that, after several researches and studies, the inventor, a person connected to the sector, created and developed the design in question.

[0010] For a better understanding of how this industrial design was created, the illustrative drawings are attached hereto, in which the following is seen:

[0011] FIG. 1 shows an exploded perspective view of the furniture for information technology equipment now submitted;

[0012] FIG. 2 shows an upper view of the model for computer furniture now submitted;

[0013] FIG. 3 shows a side view of the model for computer furniture now submitted;

[0014] FIG. 4 shows a frontal view of the model for computer furniture now submitted;

[0015] Following the above listed figures, the "CONFIGURATION APPLIED TO A MULTI-ADJUSTABLE PIECE OF FURNITURE" object of this registration is characterized essentially for being an aesthetic composition that includes a structural body with a predominantly rectangular shape, with said configuration containing supporting elements of horizontally plane and elongated triangular shape, with hollow walls, while in the front ends there are the cylindrical elements vertically positioned and with a disc shape base.

[0016] The configuration now submitted, has a rectangular structural reinforcement with a prominent upper portion,

similar to a frame, that connects or integrates most of the components of the furniture and is responsible for the stability of the whole set.

[0017] In the ends of the piece of furniture, there are opposite finishing, parallel side panels that present an asymmetrical trapezoidal shape with arched upper portion, that are eccentrically disposed in respect to said rectangular frame, and that have in their lower-back portion, a pair of disc shaped base elements.

[0018] In the intermediate portion of the furniture there are a platform or work area, preferably rectangular shape and with rounded corners.

[0019] In the back portion of said work area, there are three rectangular mini platforms, that have a series of central symmetrical holes, with said mini platforms being fixed by their respective supporting "L" shaped hooks, and said mini platforms having the possibility of having their height adjusted, upwards or downwards, in respect to the work area due to the horizontal supporting rails that, being parallel, assume the aspect of a type of blinders.

[0020] The lower portion of the furniture now presented has an "U" shaped electrical conduit, with perforated walls, through which low current cables are passed.

[0021] Vertically and parallel to the right side finishing side panel, there is a parallelepiped shaped portion where there are, internally, several power outlets and computer and telephone panel connections.

[0022] Horizontally, and connecting the two finishing side boards, there is a channel conduit for electrical cables.

[0023] The back portion of the furniture in question may have or not plates for totally or partially closing.

[0024] It is then observed through the above said, that the configuration applied to a multi-adjustable piece of furniture herein requested, is characterized as an innovating form, with all aesthetic and practical qualities that justify fully the application for protection in the registry of Industrial Design.

I claim:

1. CONFIGURATION APPLIED TO A MULTI-ADJUSTABLE PIECE OF FURNITURE characterized by the fact that it is defined as shown in the FIGS. 1 to 4 of the attached drawings.

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