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Asztalelemek és elemkészlet bútordarabokból álló elrendezés kialakítására

Az európai szabadalom ellen, megadásának az Európai Szabadalmi Közlönyben való meghirdetésétől számított kilenc hónapon belül, felszólalást lehet benyújtani az Európai Szabadalmi Hivatalnál. (Európai Szabadalmi Egyezmény 99. cikk(1))

A fordítást a szabadalmas az 1995. évi XXXIII. törvény 84/H. §-a szerint nyújtotta be. A fordítás tartalmi helyességét a Szellemi Tulajdon Nemzeti Hivatala nem vizsgálta.

DESCRIPTION

Kit for producing an arrangement of items of furniture

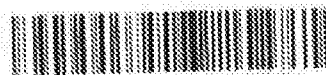
FIELD OF THE INVENTION

5 The invention relates to a kit for producing an arrangement of items of furniture.

TECHNICAL BACKGROUND

Table furniture is available in numerous forms in different designs and in different sizes. Table tops of table furniture have in plan view, for example, a first pair of mutually
10 opposing edges and a second pair of mutually opposing edges which connect the first edge pair to each other in each case. In this instance, there is also on the market, for example, table furniture with table tops in which at least some of the edges have a concave or a convex curvature. Depending on the construction, in particular of the table
tops, it is sometimes difficult, even impossible, to assemble such table future with
15 identical items of table furniture, other table furniture or other items of furniture in an attractive and practical manner to form an arrangement of items of furniture.

DE 93 15 133 U1 discloses different table top elements for office tables which in plan view have a first pair of mutually opposing edges and a second pair of mutually opposing
20 edges which connect the first edge pair to each other in each case, wherein one edge of the first edge pair has a convex curvature and the other edge of the first edge pair has a concave curvature, and the convex curvature of one edge and the concave curvature of the other edge of the first edge pair have a radius of curvature which is of the same size. In some of the table top elements, one edge of the second edge pair additionally has a
25 greater length than the other edge of the second edge pair. In this instance, a first table top element in which one edge of the second edge pair has a convex curvature and a second table top element in which one edge of the second edge pair has a concave curvature are disclosed, wherein the convex/concave curvatures of the first edges of the second edge pairs of the two table top elements have a radius of curvature of the same
30 size.



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STATEMENT OF INVENTION

An object of the invention is to provide a kit for producing an arrangement of items of furniture in order to be able to provide different workspaces or workspace arrangements in a simple manner.

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This object is achieved with a kit for producing an arrangement of items of furniture having the features of claim 1.

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Using this kit, it is possible in a simple and at the same time variable manner to assemble arrangements of items of furniture in order to provide, for example, different workspaces/workspace arrangements for one or more persons. The convex and concave curved edges of the table tops, as a result of the radius of curvature which is selected to be the same, can be assembled substantially without free spaces therebetween so that a substantially closed work region can be produced within the arrangement over a plurality of items of furniture.

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The table furniture for the kit of the invention has a table top and a table frame which carries the table top, wherein the table top in plan view has a first pair of mutually opposing edges and a second pair of mutually opposing edges which connect the first edge pair to each other in each case. In this instance, one edge of the first edge pair has a convex curvature and the other edge of the first edge pair has a concave curvature. The convex curvature of one edge and the concave curvature of the other edge of the first edge pair have a predetermined first radius of curvature which is substantially of the same size and one edge of the second edge pair has a greater length than the other edge of the second edge pair.

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An item of table furniture with a table top which is configured in such a manner can be assembled in a variety of ways with identical or similar items of table furniture and/or other items of furniture in order to provide in a simple manner different workspaces/workspace arrangements for one or more persons. The convex and concave curved edges of the table top of this table furniture, as a result of the radius of curvature which is selected to be the same, can be assembled substantially without free spaces therebetween so that a substantially closed working face can be produced over the

table tops of a plurality of items of table furniture. In particular, two such items of table furniture can be placed one against the other at the first edge pair thereof since the two mutually opposing edges of the first edge pair are constructed as a concave/convex curved edge pair with the same radius of curvature.

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The table furniture further provides as a result of the asymmetrical shaping of the table top thereof an elegant design which deviates from conventional items of table furniture which often have symmetrically configured table tops.

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The kit of the invention may in a particularly advantageous manner be used in schools and other educational establishments, seminar rooms, conference rooms, open-plan offices, etcetera. It is possible to produce at those locations variable and practical (table) furniture arrangements for one or more persons.

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In order to construct a table top of such an item of table furniture, the centre points of the radii of curvature of one and the other edge of the first edge pair do not coincide, and the radial centre axes of the curvatures thereof also do not coincide, for which reason the edges of the second edge pair are of different lengths.

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The table tops of the items of table furniture are in principle produced from any material or any material combination. Preferably, plastics material, wood, metal and glass materials can be used for the table tops. The table frames for the items of table furniture are in principle also produced from any material or any material combination. Preferably, plastics materials, wood and metal materials may be used for the table

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frames.

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The terms "convex curvature" or "convexity" refer in this context to a curvature of a respective edge of the table top as a plan view of the table top in an outward direction. The terms "concave curvature" or "concavity" refer in this context to a curvature of a respective edge of the table top as a plan view of the table top in an inward direction. The edges of the first edge pair of the table top each preferably have precisely one convex or concave curvature. These curvatures extend in each case preferably substantially over the entire length of the edges. The convex/concave curvature of an

edge of the table top preferably has a substantially constant radius of curvature over the entire curvature. In the case of optionally rounded corners between the edges of the first and the second edge pair, the convex and concave curvature each preferably merge substantially tangentially, that is to say, without an edge (in the mathematical sense without any discontinuity) into the rounded portion of the respective corner. The first predetermined radius of curvature is preferably located in the range of from approximately 80 cm to approximately 150 cm, in a particularly preferred manner it is approximately 110 cm.

In a preferred embodiment of the invention, the other edge of the second edge pair of the table top has a convex curvature with the first radius of curvature, a concave curvature with the first radius of curvature or a substantially linear structure.

Since all (convex or concave) curvatures of the edges of the table top have the same first radius of curvature, these table tops can be assembled in a variable manner and preferably substantially without intermediate spaces therebetween. These table tops may also be assembled with other items of (table) furniture in a variable manner and preferably substantially without intermediate spaces therebetween if they also have an edge or side with a convex or concave curvature with this first radius of curvature.

In a preferred embodiment of the item of table furniture, one edge of the second edge pair of the table top has a convex curvature and the other edge of the second edge pair of the table top also has a convex curvature or a linear structure. In an alternative preferred embodiment of the table furniture, one edge of the second edge pair of the table top has a concave curvature and the other edge of the second edge pair of the table top also has a concave curvature or a linear structure.

In a preferred embodiment of the invention, the table top in plan view bridges a circular ring segment with an opening angle which is selected from 30°, 36°, 45°, 60°, 72° and 90°. Table furniture according to the invention with these angular measurements can be assembled in a particularly simple manner in an arced or circular form.

In a preferred embodiment of the invention, the table frame has a plurality of table legs of which at least one table leg in plan view is arranged outside the table top. Preferably, the table frame has a total of four table legs in the corner regions of the table top, of which two or three (in plan view) are arranged outside the table top. As a result of the table legs which are arranged outside the table top in this sense, the items of table furniture can be stacked one on the other in a space-saving manner for the purposes of storage or transport. In particular when stacking a plurality of items of table furniture, the table top of a lower item of table furniture may be placed between the table legs of an upper item of table furniture so that the items of table furniture can be nested one inside the other.

In another preferred embodiment of the invention, the table frame has a plurality of table legs of which the table legs in the region of one edge or the other edge of one of the edge pairs of the table top are each provided with a castor, and the table top has in the region of the other edge or one edge of one edge pair at least one auxiliary device for gripping the table top. With this construction, the table furniture can be gripped in the region of an edge of the table top with the auxiliary device and can be readily lifted in order then to be simply displaced via the castors in the region of the opposing edge. A change of an arrangement of a plurality of such items of table furniture is thereby possible in a simple and comfortable manner.

In another embodiment of the invention, it is also optionally possible for all the table legs of the table frame to be provided with castors in order to enable simple and comfortable displacement of the table furniture.

In another preferred embodiment of the invention, the table frame is constructed as a height-adjustable table frame.

In yet another preferred embodiment of the invention, the table top of the table furniture, for example, at the lower side thereof and/or at the upper side thereof, is provided with at least one electrical connection device for an electronic device. The electronic connection devices include in this context in particular connectors and

connector strips for energy supply, a telephone connection, a data connection, a network connection and the like.

Preferably, the lengths of all the edges of the table tops of the first and second item of table furniture are of the same size as each other so that the table tops of the first and second item of table furniture - with respect to the positions of the cornersthereof between the edges - are substantially of the same size.

In a preferred embodiment of the invention, the set (alternatively or additionally) has at least a third item of table furniture having a table top and a table frame which carries the table top, wherein the table top in plan view has a first pair of mutually opposing edges and a second pair of mutually opposing edges which connect the first edge pair to each other in each case, wherein one edge of the first edge pair of the table top of the third item of table furniture has a convex curvature with the first radius of curvature, and wherein a length of one edge of the first edge pair of the table top of the third item of table furniture is at least as large as double the length of the other edge of the second edge pair of the table top of the first item of table furniture or the second item of table furniture. Preferably, the length of one edge of the first edge pair of the table top of the third item of table furniture is at least as large as twice the length of one edge of the second edge pair of the table top of the first item of table furniture or the second item of table furniture.

The table top of the third item of table furniture is (significantly) larger than the table tops of the first and second items of table furniture, for which reason the third item of table furniture can preferably be used as a master table, teacher's desk, moderator's table, etcetera, in an arrangement of items of table furniture. As a result of the corresponding first radius of curvature with the curved edges of the table tops of the first, second and third items of table furniture, they can be assembled in a variable manner to form different workspaces/workspace arrangements.

The table top of this third item of table furniture preferably has at least one additional feature which is selected from another edge of the first edge pair with a substantially linear structure, one edge of the second edge pair with a convex curvature with the first radius of curvature, a concave curvature with the first radius of curvature or a

substantially linear structure, and another edge of the second edge pair with a convex curvature with the first radius of curvature, a concave curvature with the first radius of curvature or a substantially linear structure.

5 In a preferred embodiment of the invention, the table legs of the table frame of the third item of table furniture are provided with castors in order to enable simple and comfortable displacement of the third item of table furniture.

10 In another preferred embodiment of the invention, the table frame of the third item of table furniture is constructed as a height-adjustable table frame.

In yet another embodiment of the invention, the table top of the third item of table furniture, for example, at the lower side and/or the upper side thereof, is provided with at least one electrical connection device for an electronic device. The electrical
15 connection devices include in this context in particular connectors and connector strips for energy supply, a telephone connection, a data connection, a network connection and the like.

20 In a preferred embodiment of the invention, the kit (alternatively or additionally) has at least a fourth item of table furniture with a table top and a table frame which carries the table top, wherein the table top in plan view has a first pair of mutually opposing edges and a second pair of mutually opposing edges which connect the first edge pair to each other in each case, wherein the edges of the first edge pair of the table top of the fourth
25 item of table furniture each have a convexity with the first radius of curvature and a concavity with the first radius of curvature, wherein these convexities are opposite each other and the concavities are opposite each other.

The table top of the fourth item of table furniture is larger than the table tops of the first and second item of table furniture and has a special "dual wave shape". As a result of
30 the corresponding first radius of curvature with the curved edges of the table tops of the first, second, third and fourth items of table furniture, they may be assembled in a variable manner to form different workspaces/workspace arrangements.

The table top of this fourth item of table furniture preferably has at least one additional feature which is selected from a length of the edges of the first edge pair which is substantially twice as long as a length of the edges of the second edge pair, one edge of the second edge pair with a convex curvature with the first radius of curvature, a
5 concave curvature with the first radius of curvature or a substantially linear structure, another edge of the second edge pair with a convex curvature with the first radius of curvature, a concave curvature with the first radius of curvature or a substantially linear structure, and a length of the edges of the second edge pair which is substantially equal to a length of one edge or the other edges of the second edge pair of the table top of
10 the first or the second item of table furniture.

In a preferred embodiment of the invention, the table legs of the table frame of the fourth item of table furniture are provided with castors in order to enable simple and comfortable displacement of the fourth item of table furniture.
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In another preferred embodiment of the invention, the table frame of the fourth item of table furniture is constructed as a height-adjustable table frame.

In yet another embodiment of the invention, the table top of the fourth item of table furniture, for example, at the lower side and/or the upper side thereof, is provided with
20 at least one electrical connection device for an electronic device. The electrical connection devices include in this context in particular connectors and connector strips for energy supply, a telephone connection, a data connection, a network connection and the like.

In a preferred embodiment of the invention, the table frames depending on the kit of the items of table furniture, first item of table furniture, second item of table furniture, third item of table furniture and fourth item of table furniture all have substantially the same predetermined height.
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In a preferred embodiment of the invention, the kit (alternatively or additionally) has at least one item of shelf furniture having a body which in plan view has a first pair of mutually opposing sides and a second pair of mutually opposing sides, which each
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connect the first side pair to each other, wherein one side of the first side pair has a concave curvature with the first radius of curvature.

5 As a result of the corresponding first radius of curvature with the curved edges of the items of table furniture and the curved sides of the items of shelf furniture, they can be assembled in a variable manner to form different workspaces/workspace arrangements.

10 The item of shelf furniture has at least one additional feature which is selected from one side of the first side pair of the body with a substantially closed structure; another side of the first side pair of the body with a convex curvature with a second radius of curvature which is greater than the first radius of curvature; sides of the second side pair of the body with a substantially linear structure; at least one preferably magnetic connection device at the sides of the second side pair of the body; a body which is provided with castors; gripping elements on the body; a substantially radial path of the
15 second side pair of the body, with respect to the curvature of one side of the first side pair of the body; centre points of the curvatures of one side and the other side of the first side pair of the body on a common centre axis, with respect to the curvatures; an identical centre point of the curvatures of one side and the other side of the first side pair of the body; and a height of the body which is greater than or substantially equal to
20 the height of the items of table furniture of the kit.

In another embodiment of the invention, the kit further has at least one additional item of shelf furniture having a body which in plan view has a first pair of mutually opposing sides and a second pair of mutually opposing sides which connect the first side pair to
25 each other in each case, wherein the sides of the body all have a substantially linear structure. The additional item of shelf furniture has in other words a body which is constructed in a substantially rectangular manner in plan view.

30 In an embodiment of the invention, the kit (alternatively or additionally) has at least one item of seating furniture having a body which in plan view has a first pair of mutually opposing sides and a second pair of mutually opposing sides which each connect the first pair to each other, wherein one side of the first side pair has a convex curvature having the first radius of curvature.

As a result of the corresponding first radius of curvature with the curved edges of the items of table furniture and the curved sides of the items of shelf furniture and the items of seating furniture, they can be assembled in a variable manner to form different workspaces/workspace arrangements.

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The item of seating furniture further has at least one additional feature which is selected from another side of the first side pair of the body with a concave curvature with a third radius of curvature, which is smaller than the first radius of curvature; sides of the second side pair of the body with a substantially linear structure; a body which is constructed as an upholstered seat; a body which is constructed as a kit comprising at least two components; variably selectable heights of the body by means of a construction as a kit; a substantially radial path of the second side pair of the body with respect to the curvature of one side of the first side pair; centre points of the curvatures of one side and the other side of the first side pair of the body on a common centre axis, with respect to the curvatures; an identical centre point of the curvatures of one side and the other side of the first side pair of the body; and a height of the body smaller than or substantially equal to the height of the items of table furniture of the kit.

In another embodiment of the invention, the kit further has at least one additional item of seating furniture having a body which in plan view has a first pair of mutually opposing sides and a second pair of mutually opposing sides which connect the first side pair to each other in each case, wherein the sides of the body all have a substantially linear structure. The additional item of seating furniture has in other words a body which is constructed in a substantially rectangular manner in plan view.

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In yet another embodiment of the invention, the kit (alternatively or additionally) has at least a fifth item of table furniture having a table top and a table frame which carries the table top, wherein the table top in plan view has a first pair of mutually opposing edges and a second pair of mutually opposing edges, which each connect the first edge pair to each other, wherein at least one edge of the first edge pair has a convex curvature with the first radius of curvature, and wherein the table frame has a height-adjustable table column.

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This fifth item of table furniture preferably has at least one additional feature, which is selected from a convex curvature with the first radius of curvature at all the edges of the first and the second edge pair of the table top; a table frame which is provided with castors; a console at the lower side of the table top; at least one electrical connection device for an electronic device at the lower side and/or the upper side of the table top; and the like.

The above-mentioned preferred embodiments of the invention can be freely combined with each other once or several times.

BRIEF DESCRIPTION OF THE DRAWINGS

The above and additional features and advantages of the invention will be better understood from the following description of preferred, non-limiting embodiments with reference to the appended drawings, in which, for the most part schematically:

Figure 1 is a perspective view of a first item of table furniture and a second item of table furniture according to an embodiment of the invention;

Figure 2A is a plan view of the first item of table furniture of Figure 1 according to an embodiment of the invention;

Figure 2B is a bottom view of the first item of table furniture of Figure 1 according to an embodiment of the invention;

Figure 2C is a side view of the first item of table furniture of Figure 1 according to an embodiment of the invention;

Figure 3 is a schematic drawing of a first exemplary arrangement of a first and a second item of table furniture of the invention;

Figure 4A is a perspective view of a third item of table furniture according to an embodiment of the invention;

Figure 4B is a perspective view of a variant of the third item of table furniture according to an embodiment of the invention;

5 Figure 5A is a bottom view of the third item of table furniture from Figure 4A or 4B according to an embodiment of the invention;

Figure 5B is a side view of the third item of table furniture from Figure 4A or 4B according to an embodiment of the invention;

10 Figure 6 is a schematic drawing of an exemplary arrangement of a variant of a first and a second item of table furniture of the invention;

Figure 7A is a plan view of a fourth item of table furniture according to an embodiment of the invention;

15 Figure 7B is a perspective view of a fourth item of table furniture according to an embodiment of the invention;

20 Figure 8A is a perspective view of a fifth item of table furniture according to an embodiment of the invention;

Figure 8B is a plan view of the fifth item of table furniture of Figure 8A;

25 Figure 9A is a perspective view of an item of shelf furniture according to an embodiment of the invention;

Figure 9B is a plan view of the item of shelf furniture of Figure 9A according to an embodiment of the invention;

30 Figure 9C is a side view of the item of shelf furniture of Figure 9A according to an embodiment of the invention;

Figure 10 is a perspective view of another item of shelf furniture according to an embodiment of the invention;

5 Figure 11A is a plan view of an item of seating furniture according to an embodiment of the invention;

Figure 11B is a perspective exploded view of the item of seating furniture of Figure 11A according to an embodiment of the invention; and

10 Figures 12A to R are schematic drawings of different exemplary arrangements of items of furniture according to the invention.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

15 With reference to Figures 1 to 2C, a first item of table furniture 10 and a second item of table furniture 15 of the invention are first explained in greater detail. The first and second items of table furniture 10, 15 belong, for example, to a kit for producing an arrangement of items of furniture.

20 Figures 2A-C each show only the first item of table furniture, the second item of table furniture is constructed in a similar manner and is therefore not additionally illustrated.

The first item of table furniture 10 has a table top 20 (for example, of wood and/or plastics material). In the plan view (cf. Figure 2A), this table top 20 has a first pair of mutually opposing edges 22a, 22b (at the bottom, top in Figure 2A) and a second pair of mutually opposing edges 22c, 22d (left, right in Figure 2A), which connect the first edge pair 22a, 22b to each other in each case. As illustrated in Figure 2A, one edge 22a of the first edge pair has a convex, that is to say, outwardly bent, curvature with a predetermined first radius of curvature R1 and the other edge 22b of the first edge pair has a concave, that is to say, inwardly bent, curvature with the same predetermined radius of curvature R1.

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The (notional) construction centre points of the two curvatures of the edges 22a, 22b of the first edge pair do not coincide and the (notional) centre axes of the two curvatures

of the edges 22a, 22b of the first edge pair also do not coincide so that consequently one edge 22c (left in Figure 2A) of the second edge pair has a longer length than the other edge 22d (right in Figure 2A) of the second edge pair. There is consequently on the whole produced an asymmetrical structure of the table top 20. In addition to the functional advantages, there is consequently also produced an elegant design of the item of table furniture.

As illustrated in Figure 2A, the edges 22a, 22b each have precisely one curvature (convexity or concavity) which extends substantially over the entire length of the respective edge. Furthermore, these curvatures preferably merge tangentially, that is to say, in a flowing manner, into the rounded corners of the table top 20.

In a preferred embodiment, the first radius of curvature R1 is substantially 110 cm, the length of one edge 22a of the first edge pair is approximately 97 cm, the length of the other edge 22b of the first edge pair is approximately 67 cm, the length of one edge 22c of the second edge pair is approximately 54 cm, the length of the other edge 22d of the second edge pair is approximately 39 cm and an opening angle W is approximately 36°, without the invention being intended to be limited to these dimensions.

As illustrated in Figures 2B and 2C, the first item of table furniture 10 additionally has a table frame for carrying the table top 20. This table frame has in particular a frame structure 26 on/to which the table top 20 is secured, and (in this instance four) table legs 27 in the corner regions of the table top 20. Some of the table legs 27 (alternatively also all the table legs) are in each case provided with a castor 28.

In this embodiment, some of the table legs 27 are arranged outside the table top 20 (cf. plan view of Figure 2A), in this instance a total of three of the four table legs. As a result of this measure, it is possible to stack a plurality of these items of table furniture 10 one on the other in a stable manner. In this instance, the outer table legs 27 of an upper item of table furniture 10 engage around the table top of a lower item of table furniture 10 and the table tops 20 of the items of table furniture are slightly offset with respect to each other transversely relative to the stacking direction.

Furthermore, in this embodiment, only the two table legs 27 are provided in the region of one edge 22c of the second edge pair of the table top 20 with castors 28. In the region of the other edge 22d of the second edge pair, a first auxiliary device 24a is provided at the upper side of the table top 20 (cf. Figure 2A) and a second auxiliary device 24b is provided at the lower side of the table top 20 (cf. Figure 2B). The auxiliary devices 24a, 24b are, for example, coloured and/or haptic markings. A user can grip the table top 20 with the auxiliary devices 24a, 24b and thus lift the item of table furniture 20 with the other edge 22d of the second edge pair and simply displace it via the castors 28 on the table legs 27 at the opposing edge 22c of the second edge pair. The table legs 27 with castors 28 are in this instance in total exactly as high as the table legs 27 without castors 28 alone.

In the first item of table furniture 10 shown, the edges 22c, 22d of the second edge pair of the table top 20 each have a convex curvature with the same first radius of curvature R1. The second item of table furniture 15 differs from this first item of table furniture 10 in that the two edges 22c, 22d of the second edge pair of the table top 20 each have a concave curvature with the same first radius of curvature R1.

Furthermore, the first convex curved edges 22a of the first edge pair, the other concave curved edges 22b of the first edge pair, the first longer convex or concave curved edges 22c of the second edge pair and the other shorter convex or concave curved edges 22d of the second edge pair in the first and second item of table furniture 10, 15 are each constructed with the same lengths. As shown by way of example in Figure 3, it is therefore possible for a first item of table furniture 10 and a second item of table furniture 15 to advantageously be assembled substantially without any gaps.

Figure 6 shows a variant of the first and second items of table furniture 30, 35. In this variant, the other shorter edges 22d of the second edge pair of the table top 20 each have a substantially linear structure. As illustrated, it is also possible to advantageously assemble those first items of table furniture 30 and second items of table furniture 35 in a substantially gap-free manner.

A kit for producing an arrangement of items of furniture preferably contains the first items of table furniture 10 and the second items of table furniture 15 or the variants 30, 35 thereof. Alternatively, the kit may also have only first or second items of table furniture.

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As illustrated by way of example in Figures 12A to D, the first and second items of table furniture 10, 15 are assembled in different curved, circular-ring-like, block-like or undulating configurations.

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Furthermore, the kit may also contain a third item of table furniture 40 which is illustrated in Figures 4A, 5A, 5B and which may, for example, act as a main table, teacher's desk or the like in an assembled table configuration.

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The third item of table furniture 40 has a table top 42 (for example of wood and/or plastics material). When viewed from above, this table top 42 has a first pair of mutually opposing long edges 43a, 43b (at the bottom, top in Figure 5A) and a second pair of mutually opposing short edges 43c, 43d (left, right in Figure 5A) which each connect the first edge pair 43a, 43b to each other. As illustrated in Figure 5A, one edge 43a of the first edge pair has a convex curvature with the predetermined first radius of curvature R1 (the same first radius of curvature R1 as in the first and second items of table furniture) and the other edge 43b of the first edge pair is constructed in a linear manner.

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The two edges 43c, 43d of the second edge pair of the table top 42 each have a convex curvature with the same first radius of curvature R1. Alternatively, concave curved or linear constructions of the edges 43c, 43d of the second edge pair are also conceivable.

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The table top 42 of this third item of table furniture 40 is significantly larger than the table top 20 of the first or second item of table furniture 10, 15. Preferably, the length of one, convex curved edge 43a of the table top 42 is at least twice as large as the length of the longer first edge 22c of the table top 20 of the first or second item of table furniture 10, 15, but at least twice as large as the length of the shorter other edge 22d of the table top 20 of the first or second item of table furniture 10, 15.

ina preferred embodiment of the third item of table furniture 40, the first radius of curvature R1 is approximately 110 cm, the length of the edges 43a, 43b of the first edge pair is approximately 160 cm and the length of the edges 43c, 43d of the second edge pair is approximately 46 cm, without the invention being intended to be limited to these dimensions.

As illustrated in Figures 5A and B, the third item of table furniture 40 additionally has a table frame for carrying the table top 42. This table frame has in particular a framework 44 on which the table top 42 is positioned and secured and (in this instance five) table legs 45. The table legs 45 are in each case provided with a castor 46. In this instance, when the item of table furniture 40 is viewed from above, all the table legs 45 are preferably arranged inside or below the table top 42.

The table frames of the first items of table furniture 10, the second items of table furniture 15 and the third items of table furniture 40 preferably have substantially the same height H1.

As illustrated by way of example in Figures 12E to J, these third items of table furniture 40 can also advantageously be assembled with the first items of table furniture 10 and the second items of table furniture 15 in different curved, round or block-like configurations.

In a variant of the third item of table furniture 40' which is illustrated in Figure 4B, the table top 42 has at the lower side thereof a cable channel 48 or a console with different electrical connections and at the upper side thereof a monitor retention device 49.

Of course, numerous other table configurations of the first, second and/or third items of table furniture 10, 15, 40 which are not shown in Figures 12A to J are also conceivable, optionally also together with additional identical or other items of furniture.

The kit may further have a fourth item of table furniture 50 which is illustrated in Figures 7A and B.

The fourth item of table furniture 50 has a table top 52 which when viewed from above (cf. Figure 7A) has a first pair of mutually opposing long edges 58a, 58b and a second pair of mutually opposing short edges 58c, 58d which connect the first edge pair 58a, 58b to each other in each case. The edges 58a, 58b of the first edge pair each have a convexity with the first radius of curvature R1 and a concavity with the first radius of curvature R1, wherein these convexities are opposite each other and these concavities are opposite each other. The table top 52 of the fourth item of table furniture 50 is larger than the table tops 20 of the first and second items of table furniture 10, 15 and has a special "dual wave shape".

The second edge pair 58c, 58d of the table top 52 preferably has a concave curved edge 58c and a convex curved edge 58d, as illustrated in Figure 7A, or alternatively two linear edges 58c, 58d.

The lengths of the edges 58a, 58b of the first edge pair are substantially of the same size and the lengths of the edges 58c, 58d of the second edge pair are also substantially of the same size. In this instance, the length of the edges 58a, 58b of the first edge pair is, for example, substantially twice as large as the length of the edges 58c, 58d of the second edge pair. Furthermore, the length of the edges 58c, 58d of the shorter second edge pair is, for example, substantially as large as the length of one edge 22c or the length of the other edge 22d of the table top 20 of the first/second item of table furniture 10, 15.

The table frame of the fourth item of table furniture 50 has (in this instance four) table legs 54 in the corner regions of the table top 52 which are preferably provided with a castor 56 in each case in order to enable simple and comfortable displacement of the fourth item of table furniture 50. In this instance, when the item of table furniture 50 is viewed from above, all the table legs 45 are arranged inside or below the table top 52 or for the purposes of space-saving stacking arranged partially outside the table top 52. Optionally, the table frame also has a framework to which the table top is secured, or the table legs 54 are secured directly to the table top 52.

Although not illustrated, this fourth item of table furniture 50 may also be assembled with the first items of table furniture 10, the second items of table furniture 15 and/or the third items of table furniture 40 to form different configurations.

5 Figures 8A and B show a fifth item of table furniture 60 which may also be a component of the kit

10 The fifth item of table furniture 60 has a table top 62 which when viewed from above (cf. Figure 8B) has a first pair of mutually opposing edges and a second pair of mutually opposing edges which connect the first edge pair to each other in each case. One edge of the first edge pair (top in Figure 8B) has a convex curvature with the first radius of curvature R1 and the other edge of the first edge pair (bottom in Figure 8B) has a concave curvature with the first radius of curvature R1. The edges of the first edge pair have substantially the same length.

15 The edges of the second edge pair each have a convexity with the first radius of curvature R1 and have substantially the same length. The edges of the second edge pair may in this instance have a short length or substantially the same length as the edges of the first edge pair.

20 The table frame of the fifth item of table furniture 60 has a console 64 for retaining the table top 62 and storing objects, a height-adjustable table column 64 and a foot frame 68 with castors, as illustrated in Figure 8A. Via the height adjustable table column 66, the table frame of the fifth item of table furniture 60 may reach a second height H2
25 which is greater than the first height H1 of the table frames of the first, second, third and fourth items of table furniture.

30 As illustrated, for example, in Figure 12K, this fifth item of table furniture 60 can also be assembled with the other items of table furniture (in Figure 12K, for example, 10, 15) of the kit in order to form different table configurations.

In addition to the above-described different items of table furniture, the kit may also contain items of shelf furniture. Figures 9A to C show an item of shelf furniture 70 with a

curved body 72 which can also be assembled with the above-described items of table furniture 10, 15, 40, 50 to form different configurations or workspace arrangements.

As can be seen in particular in Figure 9B, the body 72 of the item of shelf furniture 70 has when viewed from above a first pair of mutually opposing sides 73a, 73b and a second pair of mutually opposing sides 73c, 73d which connect the first side pair to each other in each case.

The first side 73a of the first side pair has a concave curvature with the first radius of curvature R1 and is, for example, constructed in a substantially closed manner (for example, side wall, perforated sheet, etcetera). The opposing other side 73b of the first side pair has a convex curvature with a second radius of curvature R2 which is greater than the first radius of curvature R1 and is constructed as a user side in a substantially open manner.

The centre axes of the two curvatures of the sides 73a, 73b of the first side pair of the body 72 are located on a common centre axis. The sides 73c, 73d of the second side pair of the body 72 consequently have substantially the same length. In the embodiment of Figures 9A to C, the sides 73c, 73d of the second side pair have a linear structure.

As a result of the corresponding first radius of curvature with the curved edges of the items of table furniture and the curved rear side 73a of the items of shelf furniture 70, they can be assembled in a variable manner to form different workspace arrangements. The item of shelf furniture 70 preferably has a third height H3 which is greater than the first height H1 of the different items of table furniture so that the item of shelf furniture 70 may also act, for example, as a partition wall or room divider.

The body 72 of the item of shelf furniture 70 is provided on the base thereof with a plurality of castors 76 so that the item of shelf furniture 70 can be displaced in a simple manner.

As shown in Figures 9A to C, on the sides 73c, 73d of the short second side pair, magnetic connection elements 74a, 74b are provided. In the preferred embodiment, a

first connection element 74a and a second connection element 74b are each arranged with opposing magnetic polarity or as a magnetic element and a steel element at predetermined positions on the sides 73c, 73d. Two items of shelf furniture 70 can thus be pushed together and releasably connected to each other by means of the magnetic connection elements 74a, 74b in order to obtain a stable shelf configuration, as shown, for example, in Figure 12L. The magnetic connection elements 74a, 74b are in this instance in all the items of shelf furniture 70, even when they have different heights H3, arranged at the same height position in each case.

Furthermore, on the upper side of the body 72 close to the sides 73c, 73d of the second side pair, two gripping elements 75 are fitted. The gripping elements 75 extend, for example, substantially parallel with the sides 73c, 73d of the second side pair. Using these gripping elements 75, the item of shelf furniture 70 can be more readily gripped and displaced.

As illustrated in Figure 10, the kit may further also have additional items of shelf furniture 80 which have a substantially parallelepipedal (when viewed from above substantially rectangular) body with linear sides of the first and second side pair. Furthermore, this additional item of shelf furniture 80 corresponds to the item of shelf furniture 70 from Figures 9A to C.

As illustrated by way of example in Figures 12M to O, this item of shelf furniture 70 may also be assembled with the above-described items of table furniture (in this instance, for example, 40 or 10) of the kit to form different workspace arrangements.

Finally, the kit may also contain items of seating furniture. Figures 11A and B show an upholstered seat 90 with a curved body 92 which can also be assembled with the items of table furniture and/or the items of shelf furniture to form different configurations.

The item of seating furniture 90 has a body 92 which when viewed from above has a first pair of mutually opposing sides 93a, 93b and a second pair of mutually opposing sides 93c, 93d which connect the first side pair to each other in each case. One side 93a of the first side pair has a convex curvature with the first radius of curvature R1 and the

other side 93b of the first side pair has a concave curvature with a third radius of curvature R3 which is smaller than the first radius of curvature R1.

The centre axes of the two curvatures of the sides 93a, 93b of the first side pair of the body 92 are located on a common centre axis. The sides 93c, 93d of the second side pair of the body 92 consequently have substantially the same length. In the embodiment of Figures 11A and B, the sides 93c, 93d of the second side pair have a substantially linear structure.

The body 92 of the item of seating furniture 90 is provided at the base thereof with a plurality of furniture sliders 98 so that a foot base can be protected when the item of seating furniture 90 is displaced.

As illustrated in Figure 11B, the item of seating furniture 90 itself may also be assembled in two pieces from a kit. The kit of the item of seating furniture 90 has, for example, a box-like base 94 and a box-like upholstery support 95 which can be connected to each other by means of a hook-and-loop fastening 96. If the base 94 and/or the upholstery support 95 are provided at different heights, items of seating furniture 90 with a plurality of different overall heights can be assembled in a variable manner.

In a similar manner to the case of the items of shelf furniture, the kit may also have different items of seating furniture 91 which have a substantially parallelepipedal (when viewed from above substantially rectangular) body with linear sides of the first and second side pair. Furthermore, this additional item of seating furniture corresponds to the item of seating furniture 90 from Figures 11A and B.

As a result of the corresponding first radius of curvature R1 with the curved edges of the items of table furniture, the curved rear sides 73a of the items of shelf furniture 70 and the curved sides 93a of the items of seating furniture 90, these can be assembled in a variable manner to form different workspace arrangements. As illustrated in Figures 12P to R, these items of seating furniture 90 may be assembled in particular in an annular or undulating manner and optionally with the items of shelf furniture 70. In the example of Figure 12P, the configuration contains a plurality of items of seating furniture 90 and a

variant of the item of shelf furniture 70' with a reduced height; in the example of Figure 12Q, the configuration contains a plurality of items of seating furniture 90 which are arranged in the manner of a circular ring and around which a plurality of items of shelf furniture 70 are arranged; and Figure 12R shows a variant of the configuration of Figure 12Q, which contains the additional items of seating furniture 91 and additional items of shelf furniture 80, each with a parallelepipedal body.

LIST OF REFERENCE NUMERALS

	10	First item of table furniture
	15	Second item of table furniture
5	20	Tabletop
	22a	One edge of the first edge pair
	22b	Other edge of the first edge pair
	22c	One edge of the second edge pair
	22d	Other edge of the second edge pair
10	24a	First auxiliary device for gripping
	24b	Second auxiliary device for gripping
	26	Framework
	27	Table leg
	28	Castor
15	30	First item of table furniture (variant)
	35	Second item of table furniture (variant)
	40	Third item of table furniture (first variant)
	40'	Third item of table furniture (second variant)
	42	Table top
20	43a	One edge of the first edge pair
	43b	Other edge of the first edge pair
	43c	One edge of the second edge pair
	43d	Other edge of the second edge pair
	44	Framework
25	45	Table leg
	46	Castor
	48	Cable channel
	49	Monitor retention device
	50	Fourth item of table furniture
30	52	Tabletop
	54	Table leg
	56	Castor
	58a	One edge of the first edge pair

	58b	Other edge of the first edge pair
	58c	One edge of the second edge pair
	58d	Other edge of the second edge pair
	60	Fifth item of table furniture
5	62	Table top
	64	Console
	66	Height adjustable table column
	68	Foot frame with castors
	70	Item of shelf furniture
10	70'	Item of shelf furniture (reduced height)
	72	Body
	73a	One side of the first side pair
	73b	Other side of the first side pair
	73c	One side of the second side pair
15	73d	Other side of the second side pair
	74a	First magnetic connection element
	74b	Second magnetic connection element
	75	Gripping handle
	76	Castor
20	80	Additional item of shelf furniture
	90	Item of seating furniture
	91	Additional item of seating furniture
	92	Body
	93a	One side of the first side pair
25	93b	Other side of the first side pair
	93c	One side of the second side pair
	93d	Other side of the second side pair
	94	Base
	95	Support
30	96	Hook-and-loop fastening
	98	Furniture slider
	H1	First height (of 10, 15, 40, 50)
	H2	Second height (of 60)

	H3	Third height (of 70, 80)
	R1	First radius of curvature
	R2	Second radius (greater than R1)
	R3	Third radius (smaller than R1)
5	W	Opening angle

ASZTALELEMEK ÉS ELEMKÉSZLET BÚTORDARABOKBÓL ÁLLÓ ELRENDEZÉS KIALAKÍTÁSÁRA

SZABADALMI IGÉNYPONTOK

1. Elemkészlet bútordarabokból álló elrendezés kialakítására, amelynek van:

legalább egy első asztaleleme (10), amely rendelkezik egy asztallappal (20) és egy, az asztallapot tartó asztalállvánnyal (26–28), ahol

az asztallap (20) felülnézetben egy első pár egymással szemben lévő széllel (22a, 22b) és egy második pár egymással szemben lévő széllel (22c, 22d) rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első szélpárt (22a, 22b),

az első szélpár (22a, 22b) egyik széle (22a) konvex görbülettel rendelkezik, és az első szélpár (22a, 22b) másik széle (22b) konkáv görbülettel rendelkezik,

az első szélpár (22a, 22b) egyik szélének (22a) konvex görbülete és másik szélének (22b) konkáv görbülete egyenlő nagyságú, meghatározott első görbületi sugárral (R1) rendelkezik, és

az asztallap (20) második szélpárja (22c, 22d) egyik szélének (22c) hosszúsága nagyobb, mint a második szélpár (22c, 22d) másik szélének (22d) hosszúsága; és

legalább egy második asztaleleme (15), amelynek része egy asztallap (20) és egy, az asztallapot tartó asztalállvány (26–28), ahol

az asztallap (20) felülnézetben egy első pár egymással szemben lévő széllel (22a, 22b) és egy második pár egymással szemben lévő széllel (22c, 22d) rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első szélpárt (22a, 22b),

az első szélpár (22a, 22b) egyik széle (22a) konvex görbülettel rendelkezik, és az első szélpár (22a, 22b) másik széle (22b) konkáv görbülettel rendelkezik,

az első szélpár (22a, 22b) egyik szélének (22a) konvex görbülete és másik szélének (22b) konkáv görbülete rendre a meghatározott első görbületi sugárral (R1) rendelkezik, és

az asztallap (20) második szélpárja (22c, 22d) egyik szélének (22c) hosszúsága nagyobb, mind a második szélpár (22c, 22d) másik szélének (22d) hosszúsága;



amelynél az első asztalelem (10) asztallapja (20) második szélpárjának (22c, 22d) egyik széle (22c) konvex görbülettel rendelkezik, és a második asztalelem (15) asztallapja (20) második szélpárjának (22c, 22d) egyik széle (22c) konkáv görbülettel rendelkezik; és

amelynél az első asztalelem (10) asztallapja (20) második szélpárjának (22c, 22d) egyik széle (22c) konvex görbülete és a második asztalelem (15) asztallapja (20) második szélpárjának (22c, 22d) egyik széle (22c) konkáv görbülete egyenlő nagyságú görbületi sugárral rendelkezik,

azzal jellemezve, hogy

az első asztalelem (10) és a második asztalelem (15) asztallapja (20) második szélpárja (22c, 22d) egyik szélének (22c) hosszúsága egyenlő nagyságú; és

az első asztalelem (10) és a második asztalelem (15) asztallapja (20) első szélpárja (22a, 22b) egyik szélének (22a) hosszúsága egyenlő nagyságú, vagy az első asztalelem (10) és a második asztalelem (15) asztallapja (20) első szélpárja (22a, 22b) másik szélének (22b) hosszúsága egyenlő nagyságú, vagy az első asztalelem (10) és a második asztalelem (15) asztallapja (20) második szélpárja (22c, 22d) másik szélének (22d) hosszúsága egyenlő nagyságú.

2. Az 1. igénypont szerinti elemkészlet,

azzal jellemezve, hogy

az első asztalelem (10) asztallapja (20) második szélpárja (22c, 22d) egyik szélének (22c) konvex görbülete és a második asztalelem (15) asztallapja (20) második szélpárja (22c, 22d) egyik szélének (22c) konkáv görbülete rendre az első görbületi sugárral (R1) rendelkezik.

3. Az előző igénypontok egyike szerinti elemkészlet,

azzal jellemezve,

hogy az első asztalelem (10) és a második asztalelem (15) asztallapjának (20) felülnézeti vetülete rendre 30° , 36° , 45° , 60° , 72° és 90° közül kiválasztott nyílásszögű (W) körgyűrűszegmens.

4. Az előző igénypontok egyike szerinti elemkészlet,

azzal jellemezve, hogy

az első asztalelem (10) és a második asztalelem (15) asztalállványa (26–28) rendre több asztallábbal (27) rendelkezik, amelyek közül legalább egy asztalláb (27) felülnézetben az asztallapon (20) kívül van elhelyezve.

5. Az előző igénypontok egyike szerinti elemkészlet,

azzal jellemezve, hogy

az első asztalelem (10) és a második asztalelem (15) asztalállványa (26–28) rendre több asztallábbal (27) rendelkezik, amelyek közül az asztallap (20) egyik szélpárjának (22a, 22b; 22c, 22d) egyik széle (22a, 22c) vagy másik széle (22b, 22d) területén lévő asztallábak (27) rendre fel vannak szerelve lábgörgővel (28); és

az első asztalelem (10) és a második asztalelem (15) asztallapja (20) rendre az egyik szélpár (22a, 22b; 22c, 22d) másik széle (22b, 22d) vagy egyik széle (22a, 22c) területén legalább egy segédeszközzel (24a, 24b) rendelkezik az asztallap (20) megfogására.

6. Az előző igénypontok egyike szerinti elemkészlet, amelynek továbbá van:

legalább egy harmadik asztaleleme (40, 40'), amelynek része egy asztallap (42) és egy, az asztallapot tartó asztalállvány (44–46), amelynél az asztallap (42) felülnézetben egy első pár egymással szemben lévő széllal (43a, 43b) és egy második pár egymással szemben lévő széllal (43c, 43d) rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első szélpárt (43a, 43b).

amelynél a harmadik asztalelem (40, 40') asztallapja (42) első szélpárjának (43a, 43b) egyik széle (43a) az első görbületi sugárral (R1) bíró konvex görbülettel rendelkezik, és

amelynél a harmadik asztalelem (40, 40') asztallapja (42) első szélpárjának (43a, 43b) egyik széle (43a) hosszúsága legalább akkora nagyságú, mint az első asztalelem (10, 30) vagy a második asztalelem (15) asztallapja (20) második szélpárjának (22c, 22d) másik széle (22d) hosszúsága.

7. A 6. igénypont szerinti elemkészlet,

azzal jellemezve, hogy

a harmadik asztalelem (40, 40') asztallapja (42) rendelkezik legalább egy további jellemzővel, amely a következőkből van kiválasztva:

az első szélpár (43a, 43b) másik széle (43b) olyan, amely egyenes vonalúra van kialakítva,

a második szélpár (43c, 43d) egyik széle (43c) olyan, amely az első görbületi sugárral (R1) bíró konvex görbületűre, az első görbületi sugárral (R1) bíró konkáv görbületűre vagy egyenes vonalúra van kialakítva, és

a második szélpár (43c, 43d) másik széle (43d) olyan, amely az első görbületi sugárral (R1) bíró konvex görbületűre, az első görbületi sugárral (R1) bíró konkáv görbületűre vagy egyenes vonalúra van kialakítva.

8. Az előző igénypontok egyike szerinti elemkészlet, amely rendelkezik továbbá:

legalább egy negyedik asztalelemmel (50), annak része egy asztallap (52) és egy, az asztallapot tartó asztalállvány (54-56), amelynél az asztallap (52) felülnézetben egy első pár egymással szemben lévő széllal (58a, 58b) és egy második pár egymással szemben lévő széllal (58c, 58d) rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első szélpárt (58a, 58b),

amelynél a negyedik asztalelem (50) asztallapja (52) első szélpárjának (58a, 58b) szélei rendre az első görbületi sugárral (R1) bíró konvexitással és az első görbületi sugárral (R1) bíró konkavitással rendelkeznek, és ezen konvexitások egymással szemben vannak.

9. A 8. igénypont szerinti elemkészlet,

azzal jellemezve, hogy

a negyedik asztalelem (50) asztallapja (52) rendelkezik legalább egy további jellemzővel, amely a következőkből van kiválasztva:

az első szélpár (58a, 58b) széleinek akkora hosszúsága, amely kétszer nagyobb, mint a második szélpár (58c, 58d) széleinek hosszúsága,

a második szélpár (58c, 58d) egyik széle (58c) olyan, amely az első görbületi sugárral (R1) bíró konvex görbületűre, az első görbületi sugárral (R1) bíró konkáv görbületűre vagy egyenes vonalúra van kialakítva,

a második szélpár (58c, 58d) másik széle (58d) olyan, amely az első görbületi sugárral (R1) bíró konvex görbületűre, az első görbületi sugárral (R1) bíró konkáv görbületűre vagy egyenes vonalúra van kialakítva, és

a második szélpár (58c, 58d) széleinek akkora hosszúsága, amely egyenlő az első vagy második asztalelem (10, 15) asztallapja (20) második szélpárjának (22c, 22d) egyik széle (22c) vagy másik széle (22d) hosszúságával.

10. Az előző igénypontok egyike szerinti elemkészlet, amely rendelkezik továbbá:

legalább egy polcos bútorral (70), amelynek része egy korpusz (72), ami felülnézetben egy első pár egymással szemben lévő oldallal (73a, 73b) és egy második pár egymással szemben lévő oldallal (73c, 73d) rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első oldalt (73a, 73b),

amelynél az első oldalt (73a, 73b) egyik oldala (73a) az első görbületi sugárral (R1) bíró konkáv görbülettel rendelkezik.

11. A 10. igénypont szerinti elemkészlet,

azzal jellemezve, hogy

a polcos bútor (70) korpusza (72) rendelkezik legalább egy további jellemzővel, amely a következőkből van kiválasztva:

az első oldalpár (73a, 73b) egyik oldala (73a) olyan, amely zártra van kialakítva,

az első oldalpár (73a, 73b) másik oldala (73b) olyan, amely egy második, az első görbületi sugárnál (R1) nagyobb görbületi sugárral (R2) bíró konvex görbületűre van kialakítva,

a második oldalpár (73c, 73d) oldalai egyenes vonalúra vannak kialakítva,

legalább egy, a második oldalpár (73c, 73d) oldalain elhelyezett előnyösen mágneses összekapcsoló szerkezetei (74a, 74b) vannak.

12. Az előző igénypontok egyike szerinti elemkészlet, amely rendelkezik továbbá:

legalább egy ülőbútorral (90), amelynek része egy korpusz (92), ami felülnézetben egy első pár egymással szemben lévő oldallal (93a, 93b) és egy második pár egymással szemben lévő oldallal (93c, 93d) rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első oldalpárt (93a, 93b),

amelynél az első oldalpár (93a, 93b) egyik oldala (93a) az első görbületi sugárral (R1) bíró konvex görbületűvel rendelkezik.

13. A 12. igénypont szerinti elemkészlet,

azzal jellemezve, hogy

az ülőbútor (90) korpusza (92) rendelkezik legalább egy további jellemzővel, amely a következőkből van kiválasztva:

az első oldalpár (93a, 93b) másik oldala (93b) olyan, amely egy harmadik, az első görbületi sugárnál (R1) kisebb görbületi sugárral (R3) bíró konkáv görbületűre van kialakítva,

a második oldalpár (93c, 93d) oldalai olyanok, amelyek egyenes vonalúra vannak kialakítva,

korpusz (92) olyan, amely párnázott ülőbütorként van kialakítva, és

korpusz (92) olyan, amely legalább két alkotóelemből (94, 95) álló elemkészletként van kialakítva.

14. Az előző igénypontok egyike szerinti elemkészlet, amely rendelkezik továbbá:

legalább egy ötödik asztalelemmel (60), amelynek része egy asztallap (62) és egy, az asztallapot tartó asztalállvány (64–68), amelynél az asztallap (62) felülnézetben egy első pár egymással szemben lévő széllal és egy második pár egymással szemben lévő széllal rendelkezik, amely utóbbiak rendre összekapcsolják egymással az első szélpárt.

amelynél az első szélpár legalább egyik széle az első görbületi sugárral (R1) bíró konvex görbülettel rendelkezik, és

amelynél az asztalállvány (64-68) állítható magasságú asztaloszlappal (66) rendelkezik.

A meghatalmazott:

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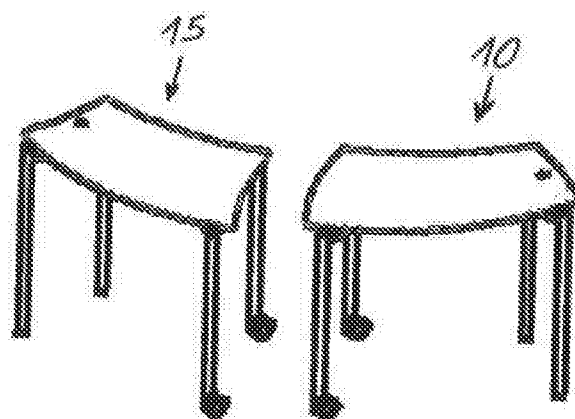


Fig. 1

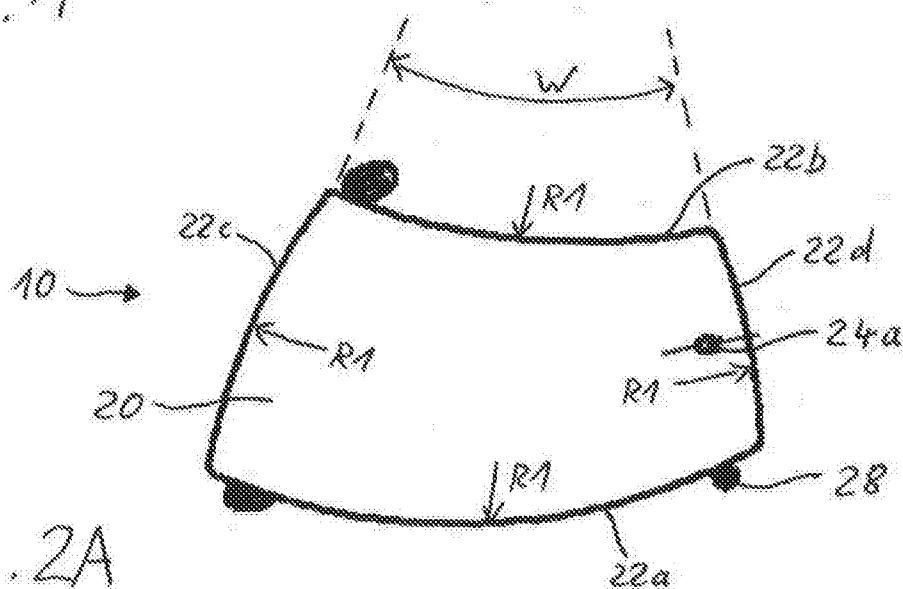


Fig. 2A

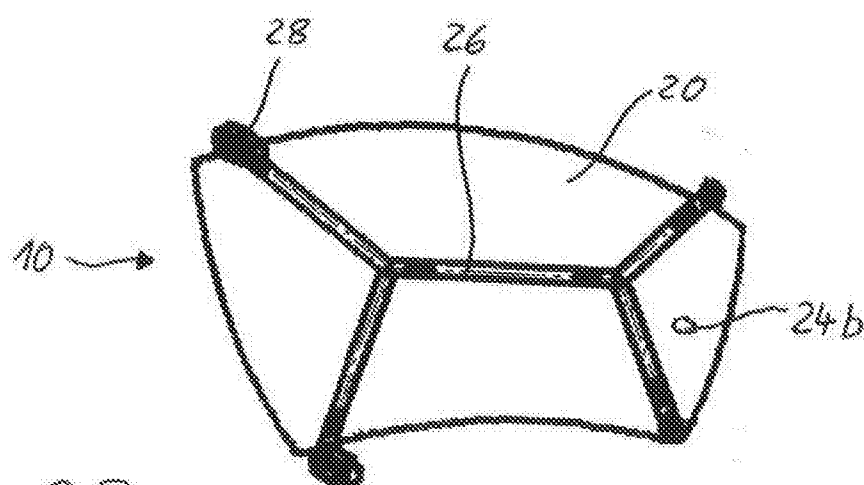


Fig. 2B

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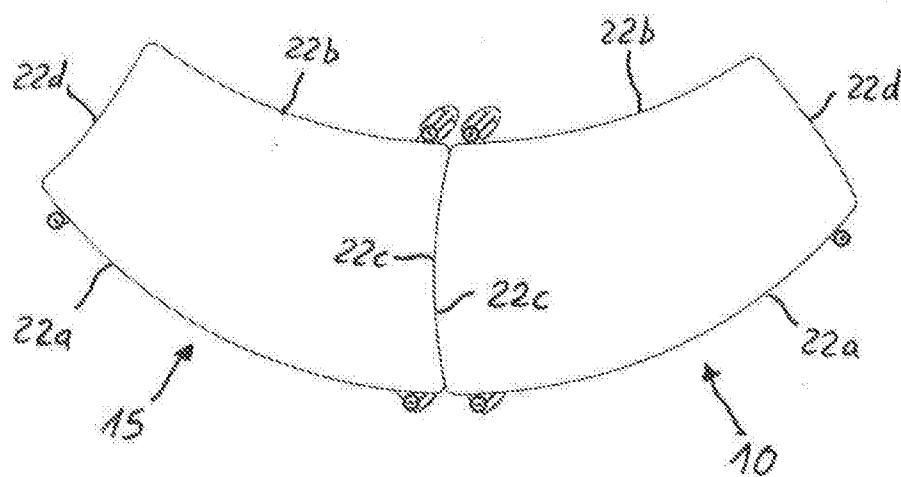
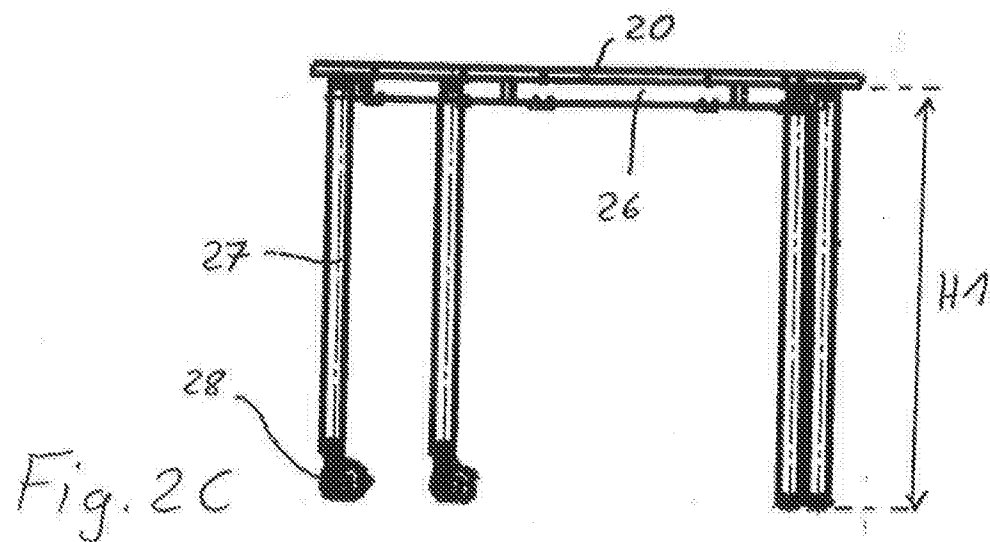


Fig. 3

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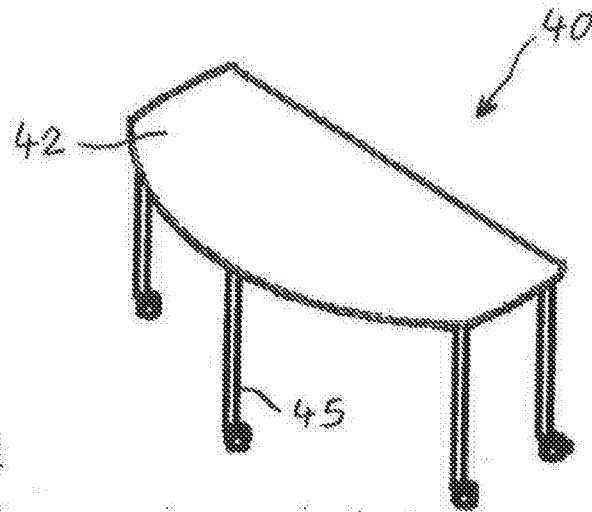


Fig. 4A

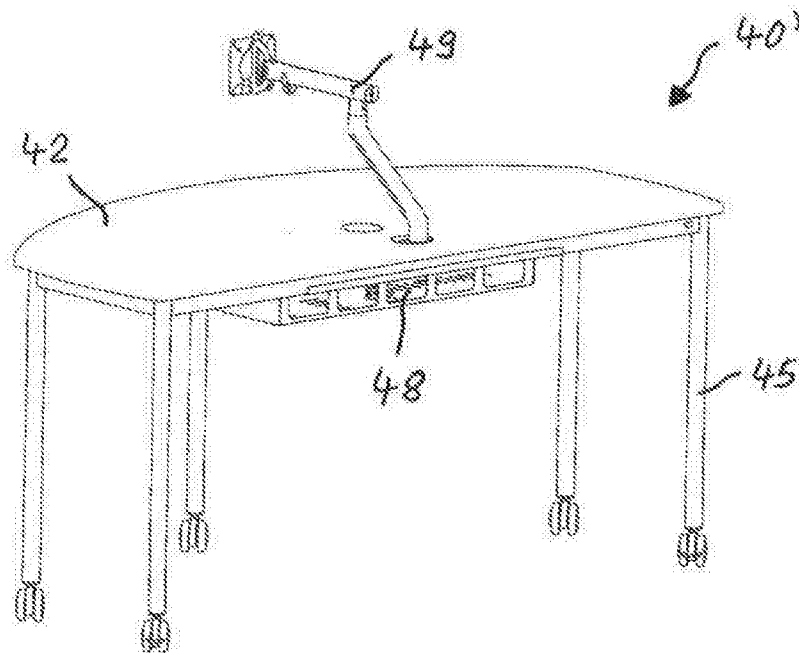


Fig. 4B

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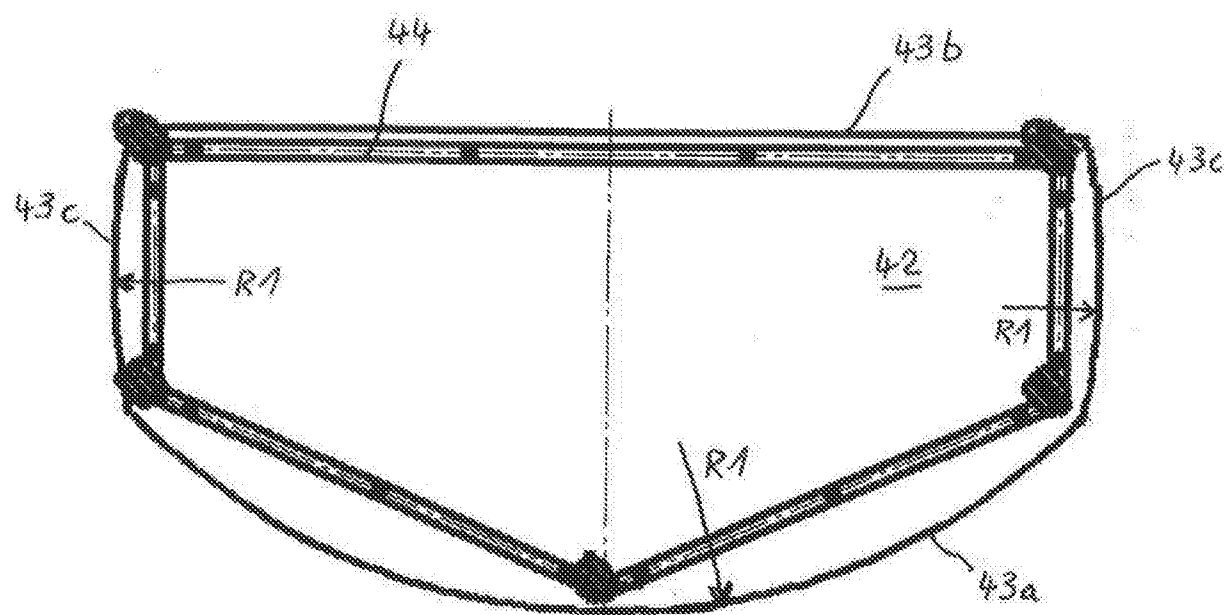


Fig. 5A

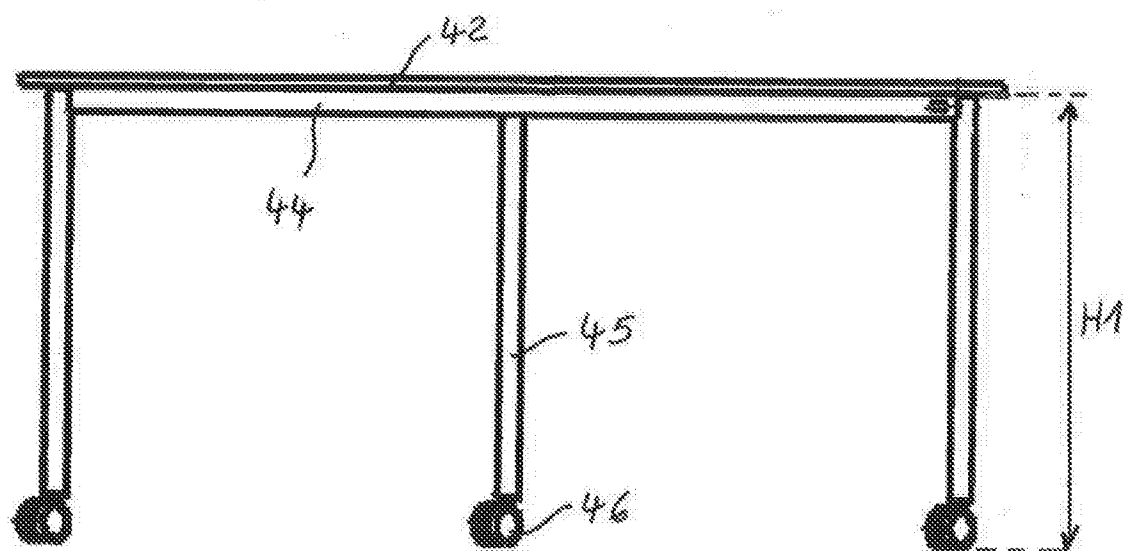


Fig. 5B

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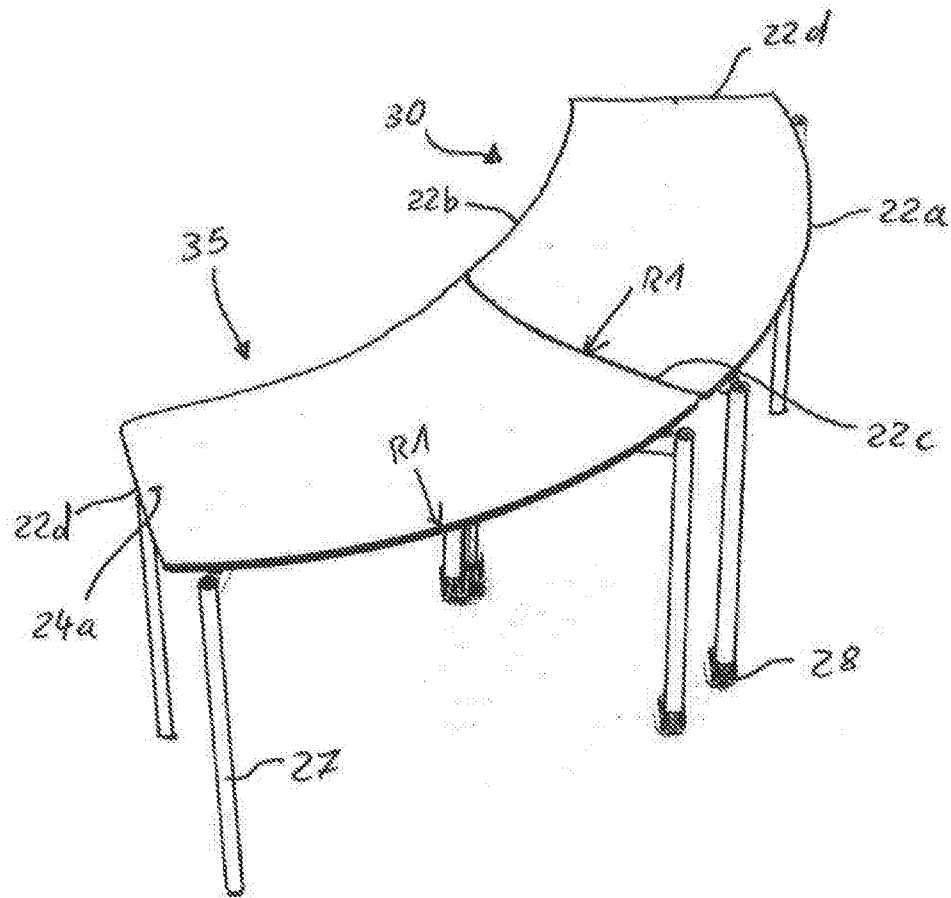


Fig. 6

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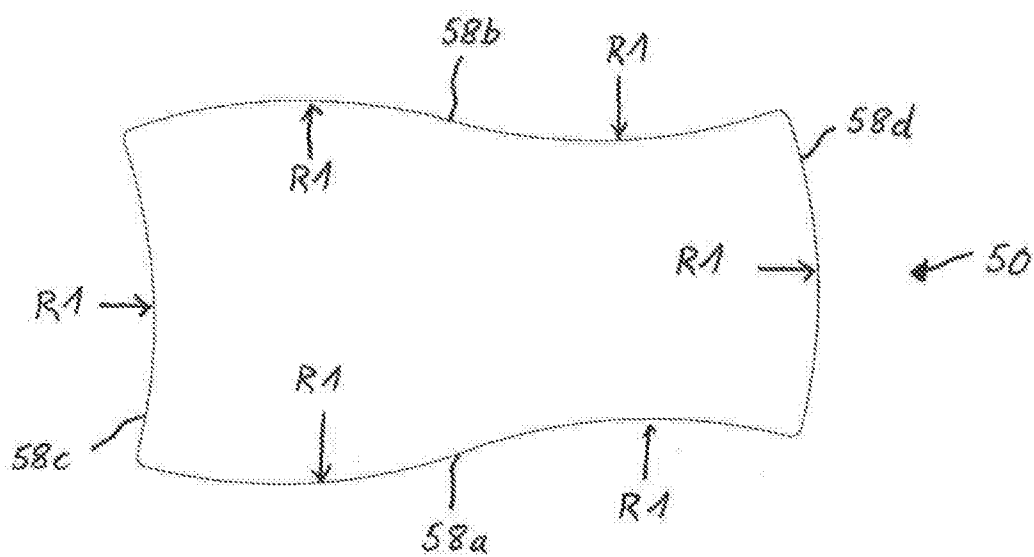


Fig. 7A

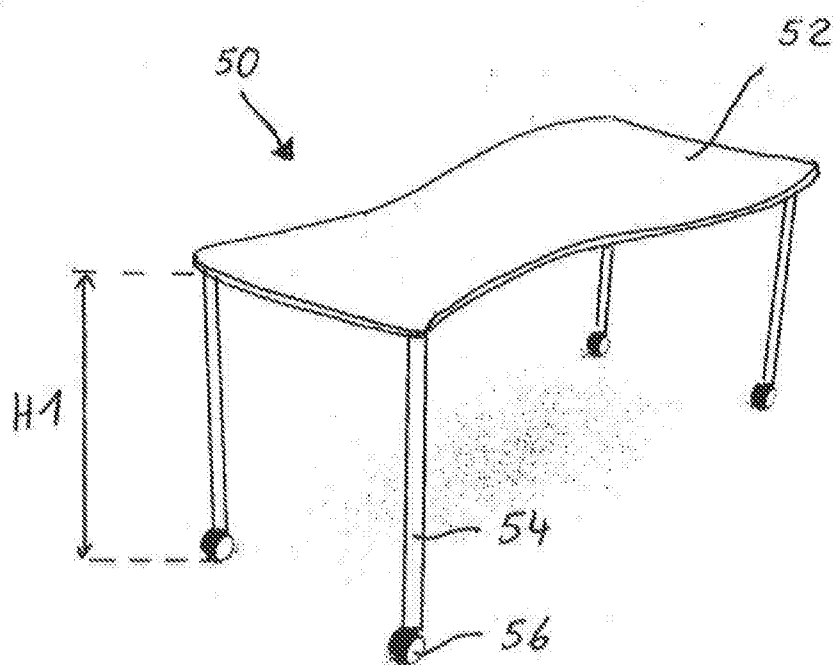


Fig. 7B

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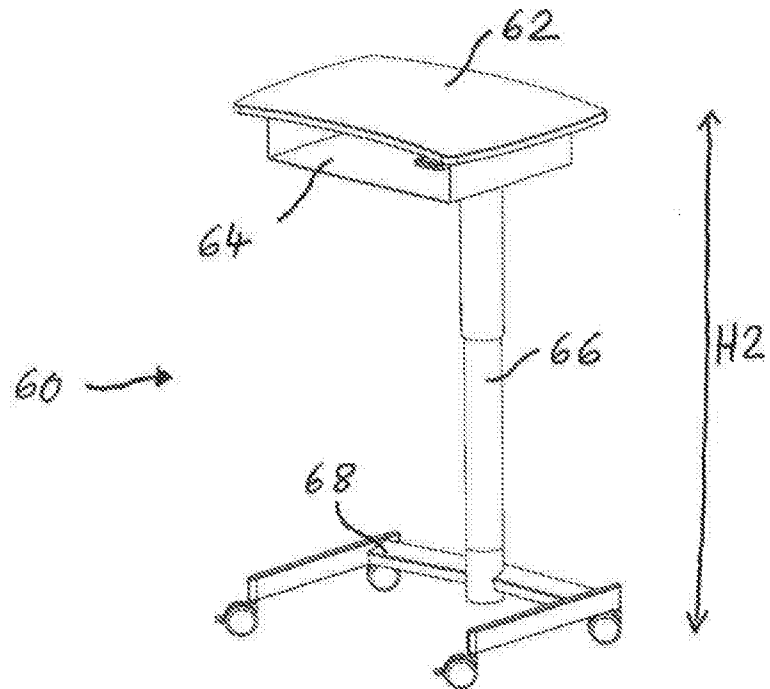


Fig. 8A

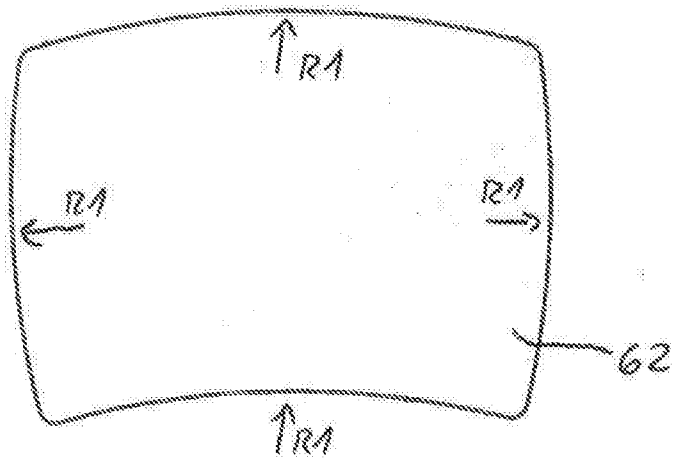


Fig. 8B

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Fig. 9B

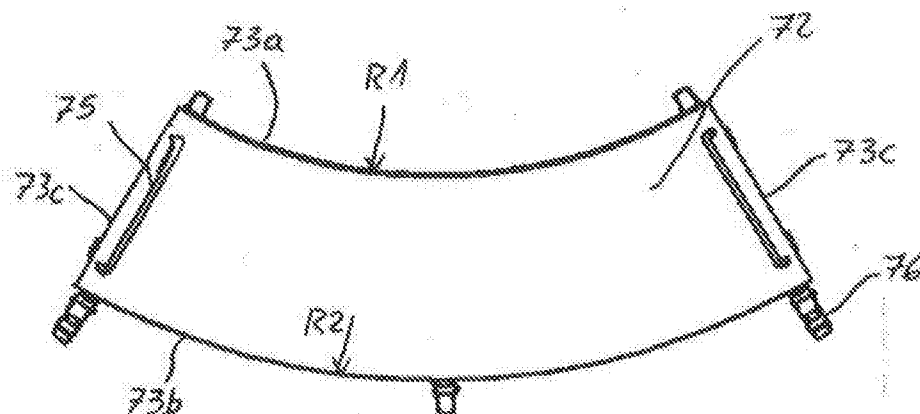


Fig. 9A

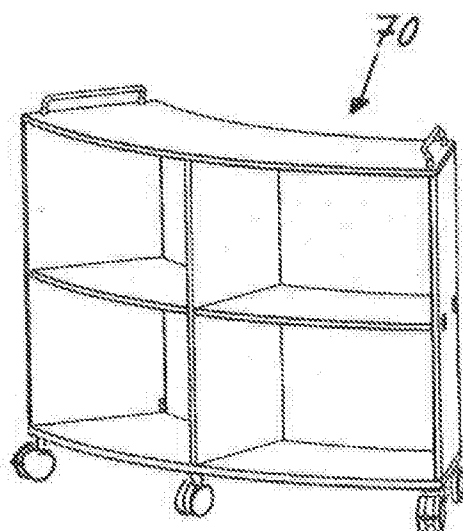
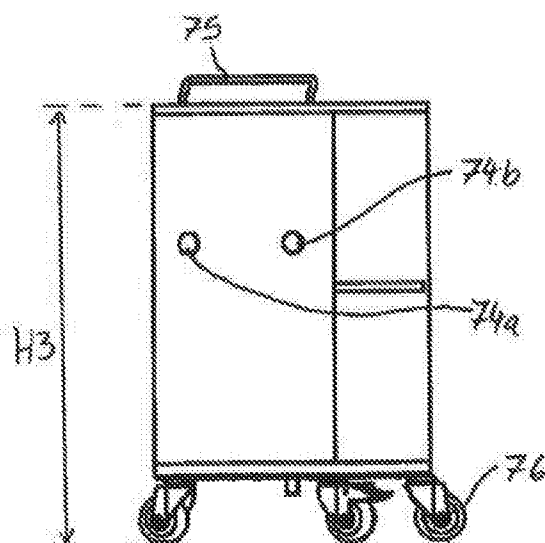


Fig. 9C



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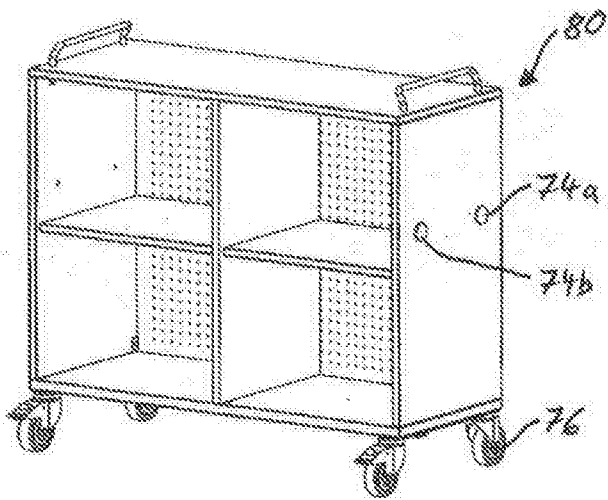


Fig. 10

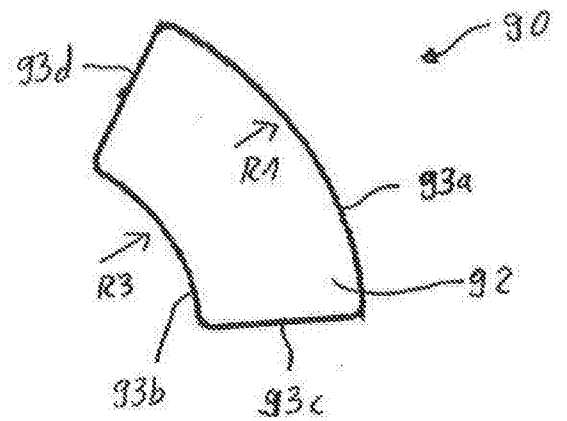


Fig. 11A

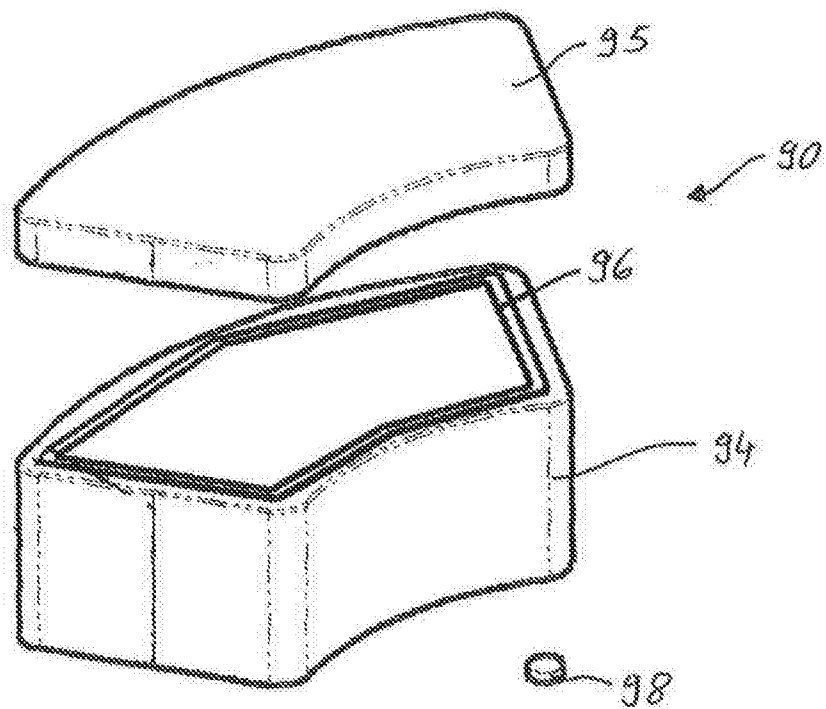


Fig. 11B

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Fig. 12A

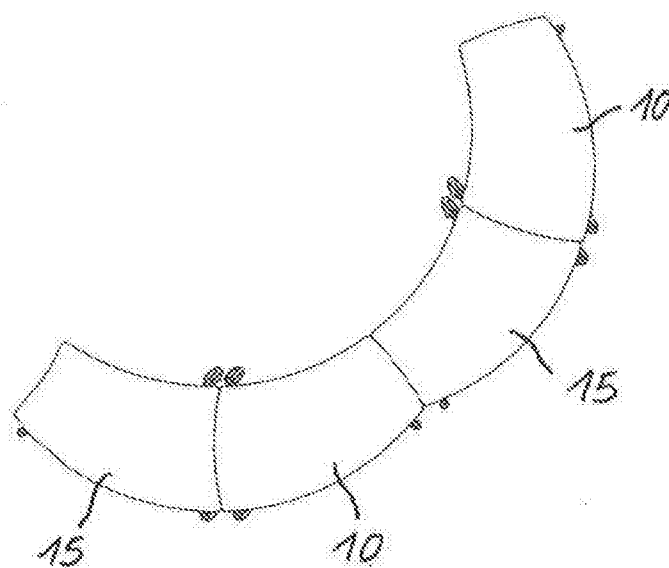
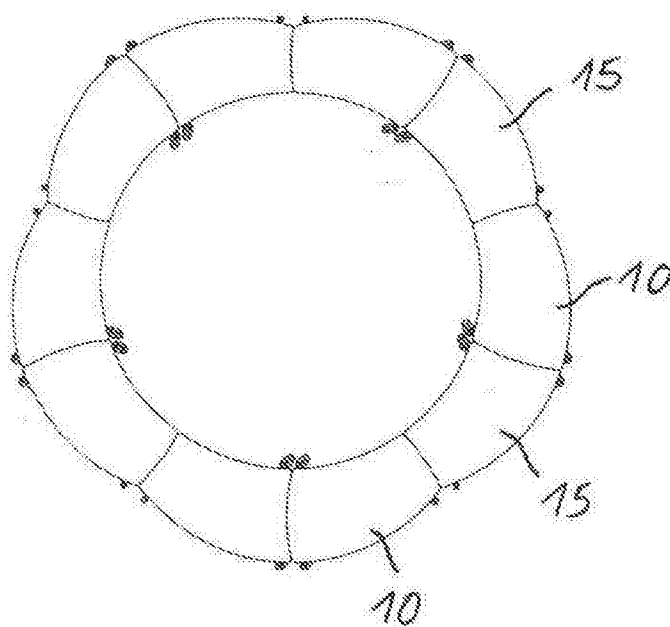


Fig. 12B



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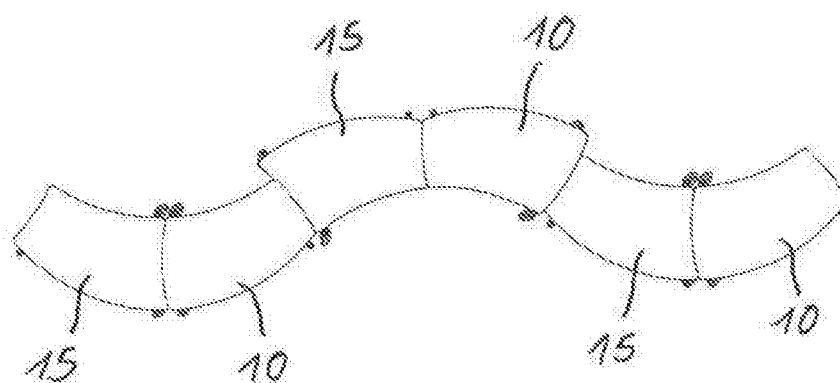


Fig. 12C

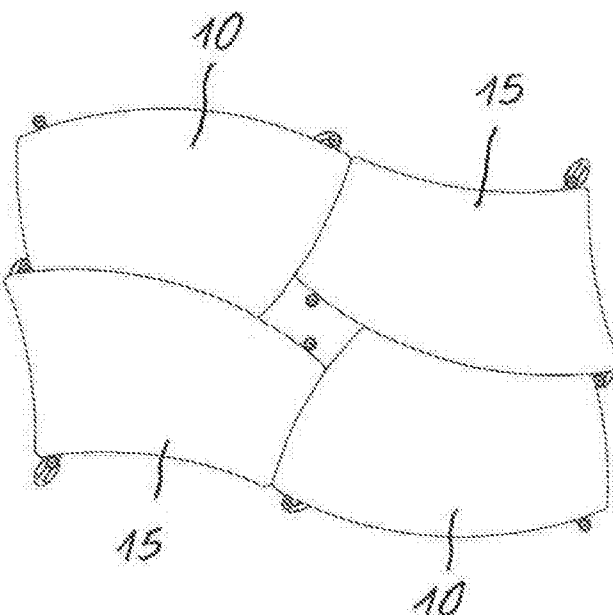


Fig. 12D

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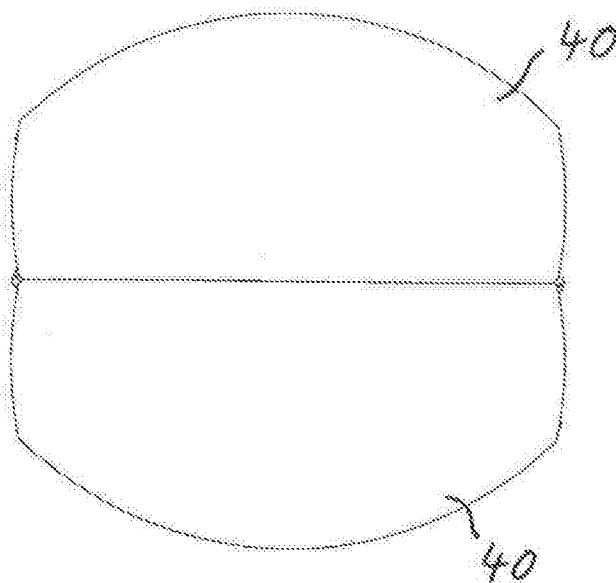


Fig. 12E

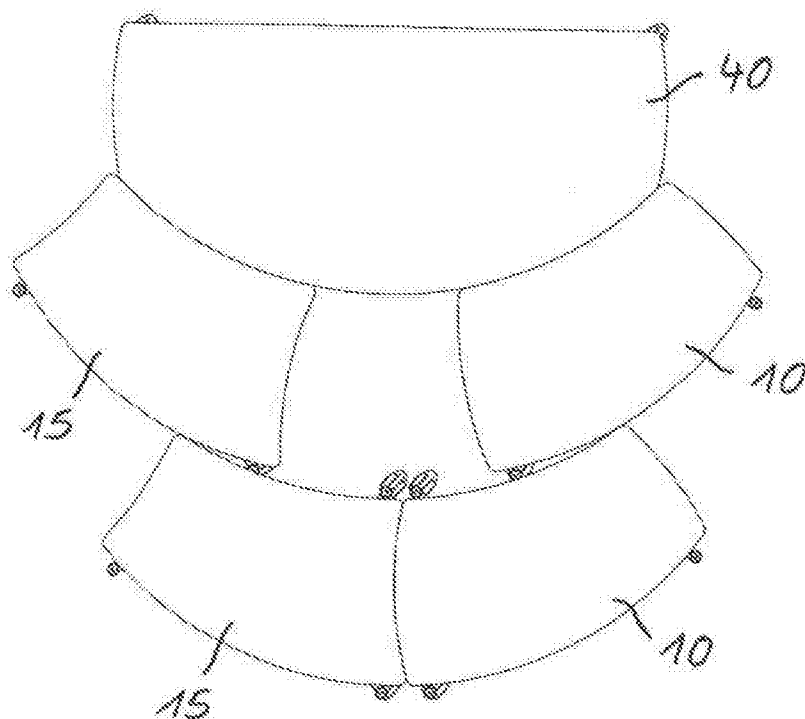


Fig. 12F

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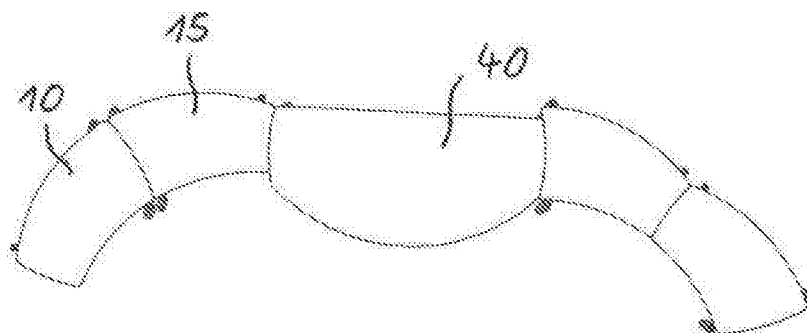


Fig. 12G

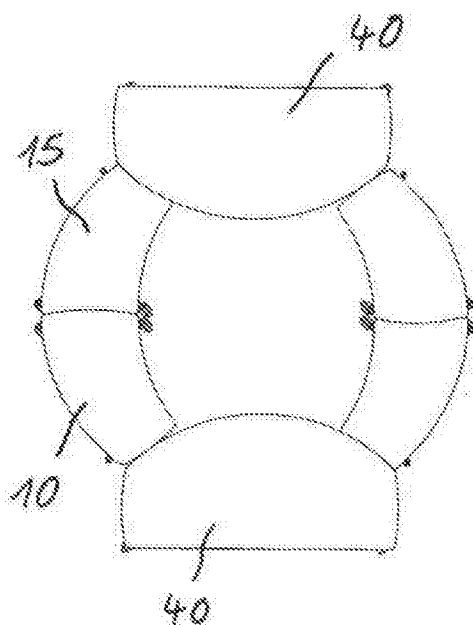


Fig. 12H

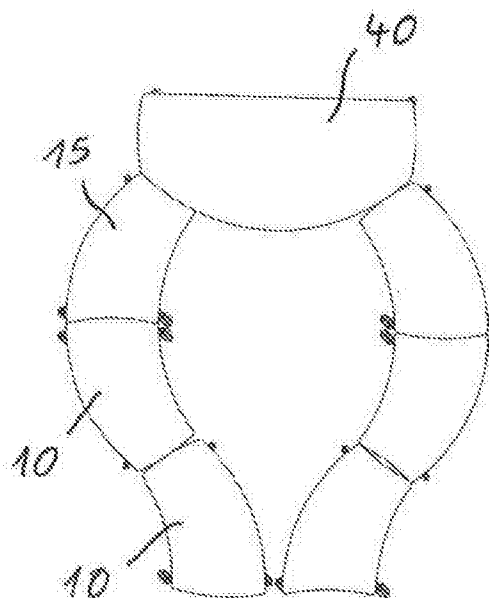


Fig. 12I

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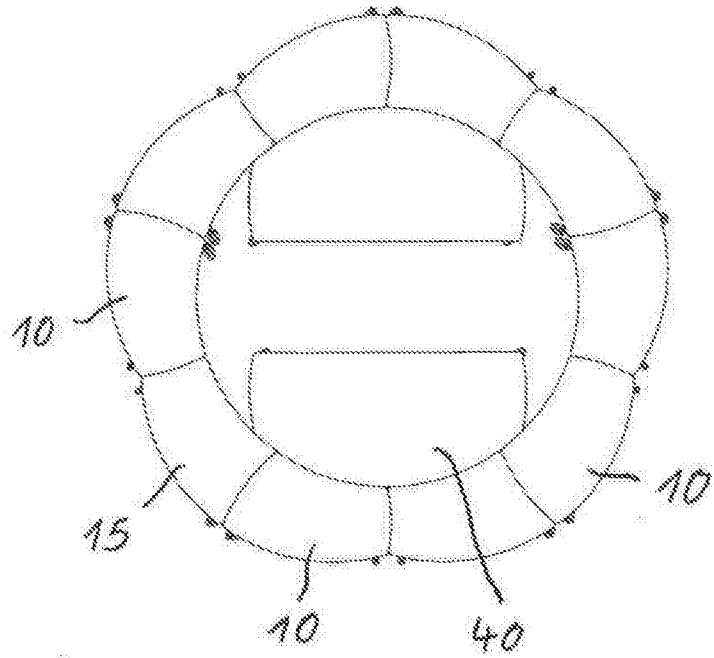


Fig. 12J

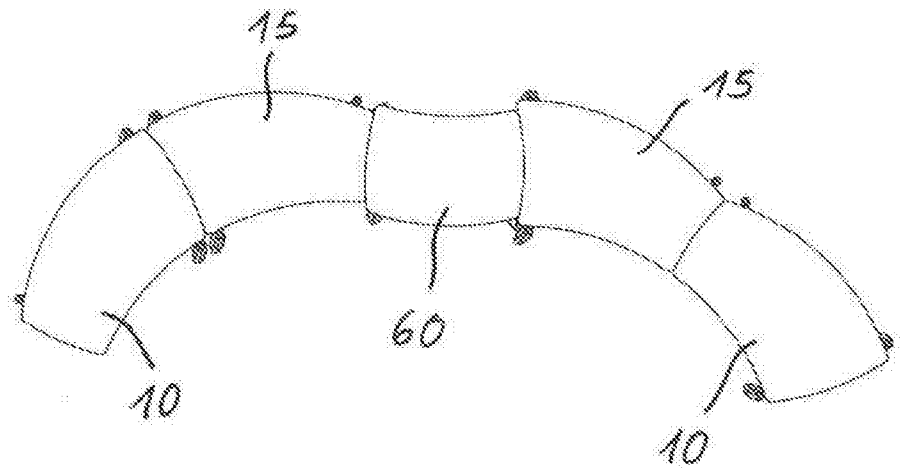


Fig. 12K

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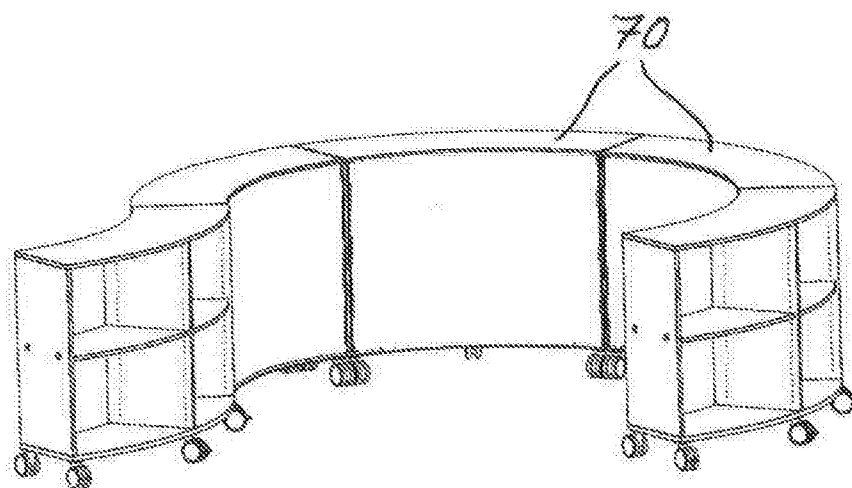


Fig. 12L

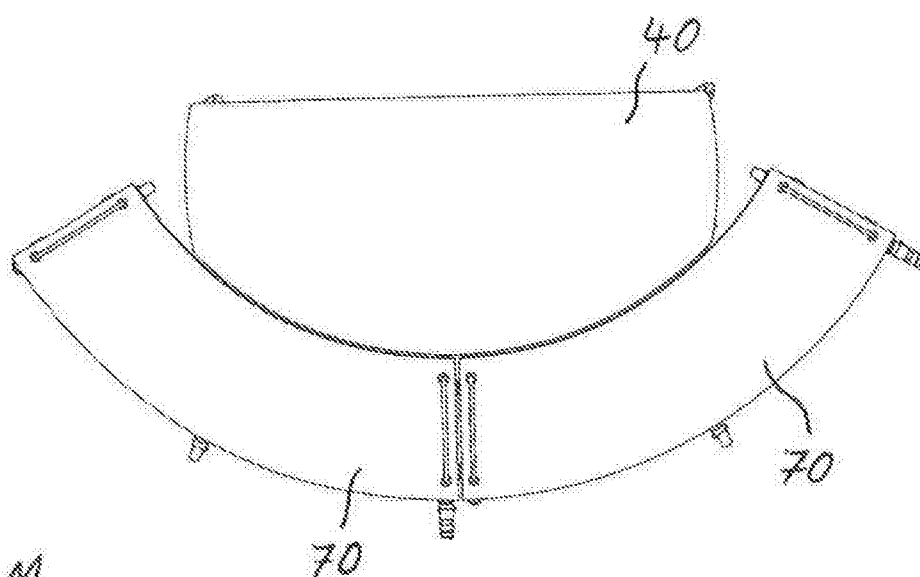


Fig. 12M

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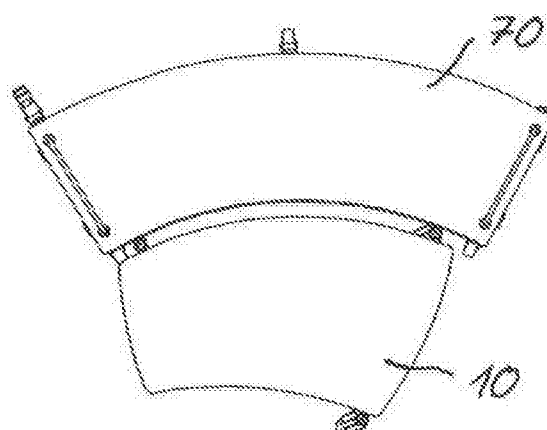


Fig. 12N

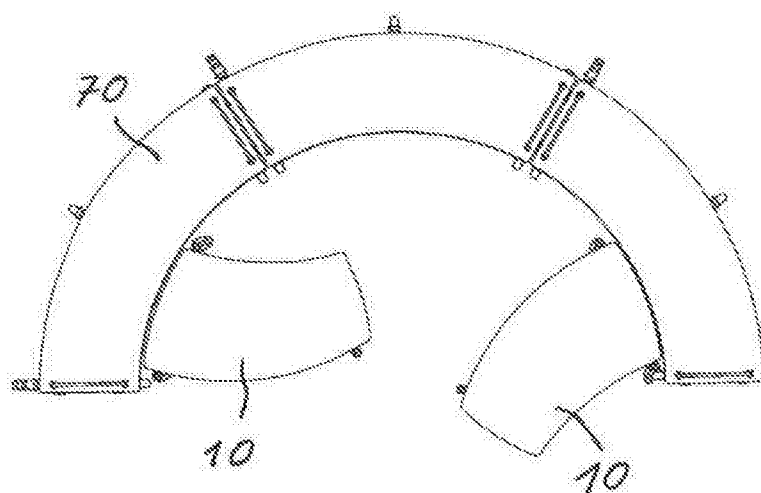


Fig. 12O

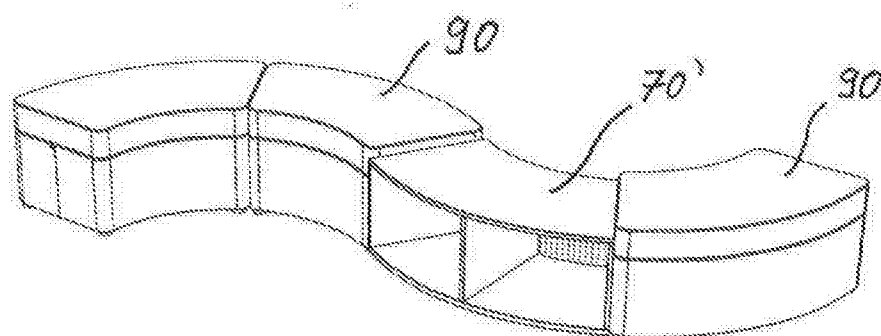


Fig. 12P

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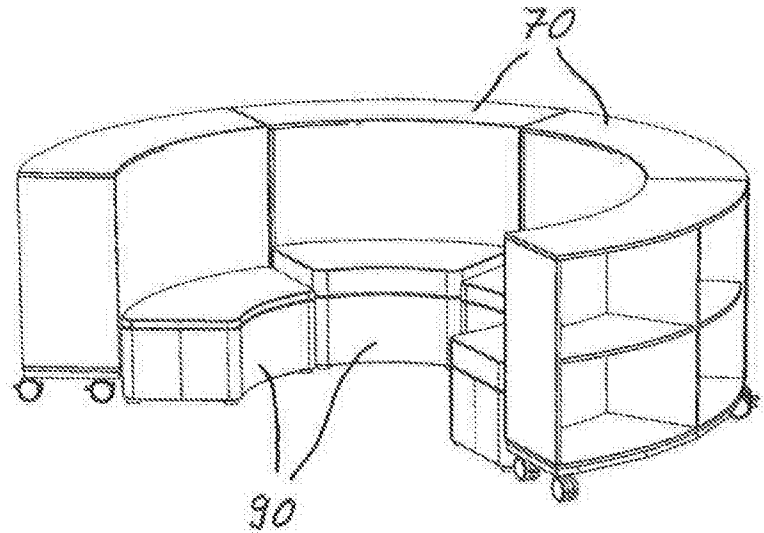


Fig. 12Q

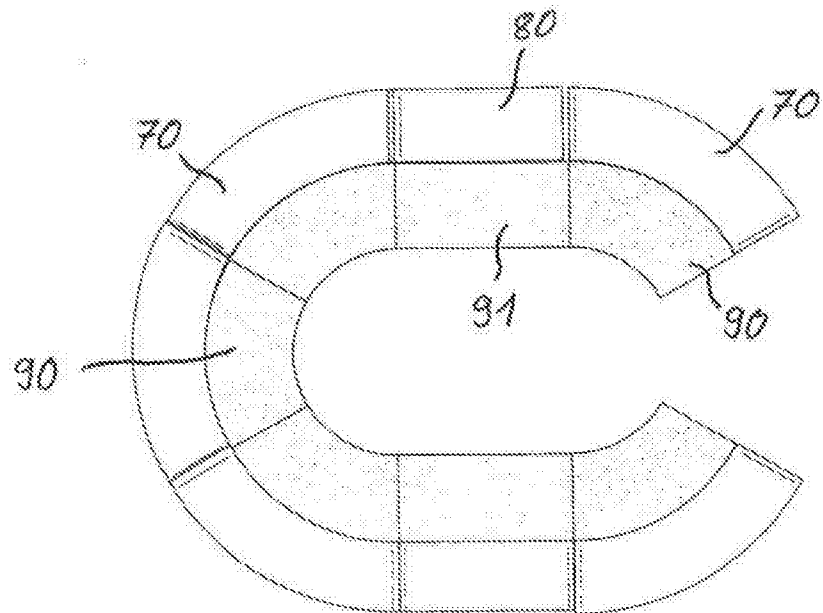


Fig. 12R