

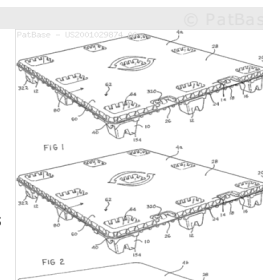
1) Family number: 28096542 (US2001029874A)

THERMOFORMED PLATFORM

Abstract: Source: US2001029874A Articles constructed of a plurality of scuffed sheets have improved sheet-to-sheet bond strength and surfaces with high coefficients of friction. Articles constructed out of three scuffed sheets include exterior intumescent polymeric surfaces resisting the spread of combustion flames and insulating the interior surfaces from the high temperature of fire. Articles include electronic apparatus sending an emergency 911 call to a remote monitoring station. Articles are advantageously reinforced with optional rigidifying structures without article modification. Members are joined with snap together features providing an assembled article. Articles include handles for ergonomic manipulation by workers. Articles include elements amenably receiving unitization accessories. The article improvements are demonstrated in the form of industrial platforms, particularly material handling pallets.

Probable Assignee: NEXTREME LLC

Earliest Publication Date: 20011018



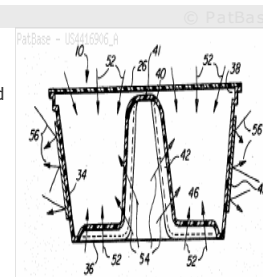
2) Family number: 3875429 (US4416906A)

MICROWAVE FOOD HEATING CONTAINER

Abstract: Source: US4416906A The invention concerns a disposable microwave food shipping and heating container and a method of preparing food for microwave heating. The container includes a generally bowl shaped-or dish-shaped bottom portion to hold the food product. It has a bottom wall that is transparent to microwave energy and an upwardly extending side wall. The upper edge of the side wall defines an opening for filling the container with food and for removing food when it is to be served. A cover formed from sheet material extends across the opening of the container to seal the opening. Within the container is a low loss core formed from microwave transparent packaging material. The core extends vertically between the top and the bottom of the container to provide a tubular microwave influx passage through the food within the container. To prepare the package, a food product is placed in the disposable shipping container but the interior of the core is maintained free from food. The container and food product are then chilled. Chilling usually solidifies the food to a predetermined shape. A tubular passage extends through the food around each core. The food product is then distributed in the package and subjected to microwave heating within the package whereby microwave energy will readily pass into the package through the core to facilitate heating of the food especially that portion surrounding the core throughout the heating cycle.

Probable Assignee: CONAGRA INC A DELAWARE CORPORATION

Earliest Publication Date: 19831122



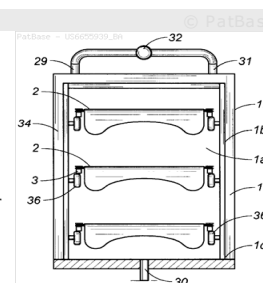
3) Family number: 30055842 (US6655939B)

FACILITY FOR PRODUCING LATEX OBJECTS SUCH AS PILLOWS

Abstract: Source: US6655939B A facility including molds into each of which a latex foam is introduced and a furnace into the vulcanizing chamber of which the molds are introduced with a view to vulcanizing the latex foam for the formation of articles. The facility further includes a mold filling station for filling the molds with latex foams, a stripping station for removing the articles and a washing unit and drying unit for the stripped articles. The vulcanizing chamber is embodied by a shell arranged at a distance from the side walls and above the furnace, which together with the latter delimits an enclosed space which communicates with the vulcanizing chamber by way of passages embodied in the lower part. The invention provides for the upper part to have at least one opening for introducing steam which communicates with the enclosed space and for the lower part to have at least one opening for extracting the steam and evacuating the condensed water.

Probable Assignee: BIOTEX SA

Earliest Publication Date: 19980724



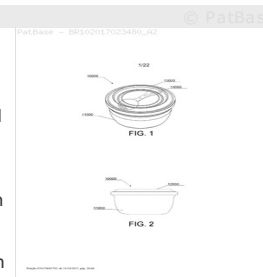
4) Family number: 68350329 (ES1203638U)

CONJUNTO MODULAR DE ALIMENTACION PARA HORNO MICROONDAS MODULAR ASSEMBLY FOR MICROWAVE OVEN (MACHINE TRANSLATION)

Abstract: Source: ES1203638U 1. Un conjunto modular de alimentacion para horno de microondas, caracterizado por el hecho de que comprende: a) un recipiente metalico de una sola pieza para contener alimento, que por sus caracteristicas de disenyo y dimensiones especificas, es adecuado para calentar el alimento mediante un horno de microondas sin reflejar las microondas, evitando asi danar el horno; b) una tapa acoplable al recipiente que cuenta con un medio de sujecion para sostener un utensilio para comer; y c) un utensilio para comer acoplable al medio de sujecion de la tapa. 1. A modular assembly for microwave oven, characterized by the fact of comprising: a) a one-piece metal container for containing feed, which by its design features and specific dimensions, it is suitable to heat the food by a microwave oven without, thus avoiding damage to the Oven Microwave reflect; (b) a lid attachable to the container which has a fastening means to hold an eating utensil; and (c) an eating utensil to the attachable to the fastening means of the lid.

Probable Assignee: ENVASES UNIVERSALES DE MEXICO S A P I D E C V

Earliest Publication Date: 20180124



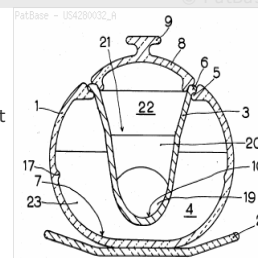
5) Family number: 8297973 (US4280032A)

EGG COOKING IN A MICROWAVE OVEN

Abstract: Source: US4280032A A microwave-reflective first container, designed to preclude microwave exposure of the sides and bottom and limit exposure to the top of a shelled, raw egg contained therein, is covered by a microwave-permeable lid and nested within a microwave-permeable second container so that the bottom and lower sides of said first container are in physical contact with a microwave-lossy liquid contained therein. Also, disclosed are (1) temperature monitoring, (2) a spoon shape to said first container's bottom, (3) restricting the ability of said first container to rotate and (4) methods of using said apparatus to soft and hard cook raw, shelled eggs from both their pre-frozen and room temperature states.

Probable Assignee: LEVINSON MELVIN L

Earliest Publication Date: 19810721



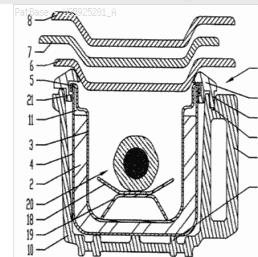
6) Family number: 11641320 (US5925281A)

FOR USE IN A FREEZER AND IN A MICROWAVE OVEN, A MICROWAVE-REFLECTIVE VESSEL WITH A COLD-KEEPING AGENT AND METHODS FOR ITS USE

Abstract: Source: US5925281A A microwave-reflective vessel with a cold-keeping agent is chilled in a freezer. Then a frozen foodstuff, contained in the chilled vessel, is deep heated by microwave energy while the foodstuff's surface is cooled by conventional heat loss to the chilled vessel. The invention concerns frozen, foodstuffs a) that are difficult to penetrate with a spoon, as frozen whipped cream, b) that frozen are too rigid to easily masticate, as a frozen Milky Way TM, and c) that, when cooled on the outside and warmed on the inside, provide a novel taste treat, as a cool outside, warm inside, jelly doughnut. Multiple purpose covers are disclosed that a) retard freezer burn when in a freezer, b) maintain freezing temperatures when in a microwave oven, and c) serve as chilled dessert dishes on the dining table.

Probable Assignee: LEVINSON MELVIN L

Earliest Publication Date: 19990720



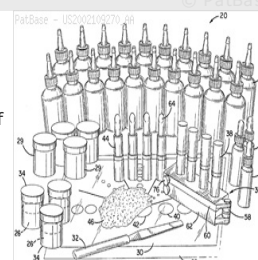
7) Family number: 28238635 (US2002109270A)

APPARATUS FOR BLENDING AND FABRICATING PERSONALIZED LIPSTICK

Abstract: Source: US2002109270A An apparatus and method for custom blending and fabricating lipstick to the specific demands of individual customers. The present invention provides a kit which enables a user to blend various pigments to arrive at a very specific shade, and then blend the desired shade with a specific base to result in a desired consistency of lipstick, and which also allows the blended bases and pigments to be heated to a liquefied form and poured into a mold for hardening. Upon cooling and hardening, a conventional lipstick case can be attached to the lipstick for removal from the mold and use by the customer. The present invention therefore not only allows a user to quickly attain the specific shade and consistency of lipstick desired, but also eliminates the time consuming and unsatisfactory process of visiting multiple stores having expansive inventories of variously shaded and textured lipsticks.

Probable Assignee: COLORLAB COSMETICS INC

Earliest Publication Date: 19990305



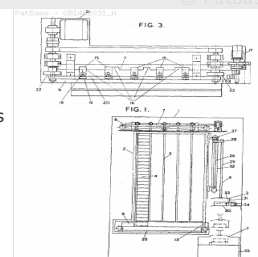
8) Family number: 3995612 (GB1482031A)

VENDING MACHINE FOR HEAT TREATMENT AND DISPENSING OF FOOD PORTIONS

Abstract: Source: GB1482031A 1482031 Vending machines H BERGSTEDT and G NORDH 9 July 1975 28849/75 Heading B8S A coin-operated food vending machine for the heat treatment and dispensing of food portions contained in packages comprises a casing 1 in which a container 2 is housed, a plurality of holders 5 for holding respective stacks 4 of packages being mounted in the container 2 for individual vertical movement to a lower position (which is shown in phantom for the left-hand stack 4 in Fig. 1) to permit the lowermost package in the thus lowered stack to be pushed from the stack by a pusher 8 which transfers that package to the tray 30 of a package lifting and lowering device 9 which temporarily deposits that package in a microwave oven 10 and then elevates the package so that an ejector can push the package through a dispensing opening. The stack holders 5 are each vertically slidable in a sleeve (23) at the top of the container 2, Fig. 2 (not shown), each holder 5 being provided at its top with a horizontal projection 15 and a wheel 19, Fig. 3, the projections 15 extending over a selector bar 7 which is movable stepwise horizontally by means of an electric motor 17 while the wheels 19 engage in a channel recess 20 of a stackholder lifting and lowering device 6. The selector bar 7 has recesses formed therein, and the device 6 is connected at each end to an eccentric 22, one of which is drivable from an electric motor 21. When a customer inserts the required coins in a slot (not shown) and then actuates a preselector switch to indicate the particular stack of packages 4 from which he requires a package, a pulse is transmitted to the motor 17 to cause the bar 7 to be moved to a position at which one of the recesses 16 therein is below the projection 15 of the holder 5 of the selected stack 4, the remaining projections 15 still extending over a non-recessed portion of the bar 7. The motor 21 is then actuated to rotate the eccentrics 22 to lower the device 6 so that the selected holder 5, owing to the engagement of its wheel 19 in the recess 20 of the device 6, is lowered, its projection 15 passing through the said recess 16. Each holder 5 is formed in its lower vertical portion as a two-part prong from which the horizontal stack support members project, and when a holder 5 is so lowered, the pusher 8, which is mounted on a conveyor belt 25 is actuated to move between the two prongs of the lowered holder and thus transfer the lowermost package to the tray 30 which is then located in the intermediate position thereof shown in Fig. 1. A power unit 27 is then actuated to lower the tray 30 into the microwave oven 10 for a predetermined period so that the food portion can be heated, after which period the unit 27 causes tray 30 to be raised to the uppermost position thereof shown in full lines in Fig. 1. An ejector (12), Fig. 4 (not shown), which comprises a linear motor 24 and an arm (33) connected therewith for to - and - fro motion is then actuated to cause the arm (33) to push the package through the dispensing opening (14), after which the tray 30 is returned to its intermediate position.

Probable Assignee: BERGSTEDT H

Earliest Publication Date: 19770803



9) Family number: 67555713 (US2017332657A)

METHOD OF MAKING AND PACKAGING A CAKE MIX DESSERT

FIG. 1 is a perspective view of a container 70. The container 70 has a lid 72 and a handle 74. The lid 72 is shown in an open position, revealing a series of parallel lines 76 and 78. The handle 74 is attached to the lid 72.

Earliest Publication Date: 20171123

PatBase – UE10101015101574_01
 DE 10 2010 116 179 A1, 2000-02-15
 elektronische Anmeldung

Abbildung 1: Schema zur Veranschaulichung des Erfindungsgegenstands.
 1: zentraler Knotenpunkt, der mit allen anderen Knotenpunkten verbunden ist.
 2: Knotenpunkt, der mit dem zentralen Knotenpunkt verbunden ist.
 3: Knotenpunkt, der mit dem zentralen Knotenpunkt und dem Knotenpunkt 2 verbunden ist.
 4: Knotenpunkt, der mit dem zentralen Knotenpunkt und dem Knotenpunkt 3 verbunden ist.
 5: Knotenpunkt, der mit dem zentralen Knotenpunkt und dem Knotenpunkt 4 verbunden ist.

1. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

2. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

3. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

4. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

5. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

6. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

7. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

8. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

9. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

10. Ein System, das eine oder mehrere Knotenpunkte (1) umfasst, die mit einer oder mehreren anderen Knotenpunkten (2, 3, 4, 5) verbunden sind, wobei die Knotenpunkte (1) in einer oder mehreren Netzwerken (2, 3, 4, 5) angeordnet sind.

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ertanrungsgemaess. Die aufblasbare vorrichtung nat den vorteil, dass sie unaufgeblasen so geringen Platz einnehmen kann, dass man sie praktisch ueberall hin mitnehmen kann, auch als Fussgaenger. Optional kann die z.B. U-foermige z.B. mit kleinen integrierten Pumpen aufblasbare Sitzauflage statt getrennte Teilvorrichtung zu sein, in weiterer Teilvorrichtung, die eine Art Bekleidung darstellt, z.B. eine Hose, wie weiter unten beschrieben, integriert sein. Optionale Pumpvorrichtung kann in entsprechend kleiner Ausfuehrung integriert sein, sie kann mittels integriertem Akku, der z.B. extern mittels Vorrichtungen mit elektromagnetischer Strahlung aufgeladen werden kann, und bzw. oder mit integrierter Energiequelle, z.B. Solarzellenbeschichtung, Nutzung der Bewegungsenergie, da man beim Sitzen nicht immer still sitzt, und aus dieser Bewegung mit Vorrichtungen Energie gewonnen und im Akku gespeichert und bereitgestellt werden kann, und notfalls kann die Vorrichtung ohne Strom von Hand aufgeblasen werden. Auch in der Sitzgelegenheit kann eine Stromversorgung integriert sein, die - wie beschrieben - wiederum mit Energie versorgt werden kann, z.B. auch mittels Kabel oder z.B. mittels Energiegewinnung bei einem Drehstuhl bei Drehbewegung des Stuhls, aus Auf- bzw. Ab- bzw. sonstigen Verstellmoeglichkeiten des Stuhls, bei Bewegung eines Stuhls, z.B. aus den Drehungen von Rollen, auf denen die Beine des Stuhls auf dem Boden fahren koennen, mit der Energie kann nicht nur die U-foermige Vorrichtung mit Strom versorgt werden, sondern z.B. auch eine Massage des Rueckens erfolgen auf Wunsch, oder im Drehstuhl kann die Energie genutzt werden ferngesteuert, um auf Wunsch verstellt bzw. bewegt zu werden. Behelfsmaessig kann naehrungsweise als Ersatz z.B. ein Nackenkissen als Vorrichtung auf den Sitz gelegt werden. Anstelle U-foermiger Vorrichtung kann eine variierte Form, z.B. eine gerade Form verwendet werden, welche nur unter dem Gesaess platziert wird. Die Vorrichtung auf dem Sitz kann zu enge Lagerung bzw. Quetschungen insb. von Weichteilen vorbeugen, ferner sind viele Sitze fuer grosse Personen unguenstig niedrig, die Sitze koennen so erhoehet werden. Die aufblasbare Sitzauflage-Vorrichtung bewirkt mehr Ausgleichsbewegungen beim Erledigen von Aufgaben im Sitzen, kann besonders muskulaere Fitness steigern, die nicht-aufblasbare Version kann entspanntes, erholsames Sitzen ermoeeglichen, es kann vornehmlich angewendet werden. Die U-Form der Sitzauflage-Vorrichtung kann entspanntes Sitzen ermoeeglichen, man kann mal weiter hinten das Gesaess haben - entspanntes Zuruecklehnen -, mal weiter vorn, wobei die beiden Gesaessbacken nur auf dem vorderen Teil, den parallelen Teilen der U-Form, sich befinden, den Ruecken manchmal angelehnt sowie - soweit angenehm empfunden - vornehmlich nicht an einer Lehne angelehnt, wodurch Rueckenpartien trainiert werden koennen etc..Die z.B. U-foermige Sitzauflagevorrichtung ist in weiterer Ausfuehrung ein Fahrradsattel. Es gibt Fahrradsaettel, die aus getrennten Schalen fuer die beiden Gesaesssteile bestehen, was den Vorteil gegenueber haeufigen Saetteln mit Mittelteil hat, dass kein Druck im mittleren Bereich auftritt, denkbare Quetschen von Weichteilen unterbleiben kann. Nachteil eines Sattels mit zwei getrennten Schalen fuer die beiden Gesaesssteile ist, dass der Vorteil eines vorderen Mittelteils, naemlich dass man nicht leicht vom Sattel rutschen kann, weil der mittlere Teil dies i.allg. verhindert. Erfindungsgemaesser Sattel ist dadurch gekennzeichnet, dass er die beiden getrennten Schalen fuer die beiden Gesaessbacken beinhaltet, dazwischen kein Mittelteil, damit z.B. denkbare Weichteile nicht gequetscht werden koennen, jedoch zusaetzlich weiter vorn ein Mittelteil (das nach unten verbunden ist weiter hinten mit dem Sattel und bzw. oder weiter unten verbunden ist mit dem Rad), und dieser zusaetzliche Mittelteil weiter vorn kann verhindern, dass man leicht vom Sattel rutschen koennte. Eine weitere Ausfuehrungsform ist, dass statt der zwei Schalen eine U-foermige Sattelform aeehnlich der erfindungsgemaessen U-foermigen Sitzauflage vorliegt. Teil der Vorrichtung ist z.B. bei naechentlichen Wadenkraempfen folgendes vorzugswiese weiche Geraet, z.B. aus Stoff, z.B. ca. 50cm lang, ca. 15cm breit und ca. 3cm hoch, das z.B. zum Arbeiten und bzw. oder zum Erholen im Stehen oder im Sitzen unter die vorderen Teile der FUEsse bzw. das Schuhwerk gelegt wird. Wenn taeglich, insb. abends, einige Minuten die FUEsse in dieser gedehnten Haltung sind, kann dies insb. bei Erkrankten erfahrungsgemaess ausreichen, schwerwiegend schmerzhaften naechentlichen Wadenkraempfen vorzubeugen. Darauf kann man stehen bzw. die FUEsse darauf haben im Sitzen, z.B. solange man es gesundend wahrnimmt, waehrend man Arbeiten erledigt, d.h. man spart Zeit. Alternativ ist eine schraeg zu den Zehen hin ansteigende Erhoehung in einem erfindungsgemaessen Schuhwerk, bzw. unter einem ueblichen Schuhwerk fixiert, welches einige Minuten insb. Vor dem zu Bett Gehen getragen wird, vorzugsweise kann dies eine variable Form haben, es kann abwechselnd hinten hoeher sein als an den Zehen, bzw. an einer Seite hoeher als an der anderen, dies kann motorisch gesteuert sein mittels integriertem Minicomputer bzw. via WLAN via Programm bzw. via App gesteuert sein, Kraempfen z.B. seitlich an Unterschenkeln etc. Vorbeugen erfahrungsgemaess. Alle Geraete der Erfindung koennen Nutzerinnen zum Kauf angeboten werden, z.B. mit persoeneich entspannenden Bildmotiven oder z.B. einem Herz bei Herzregionerkrankungen bei den erfindungsgemaessen weichen Geraeten, was z.B. Demenzerkrankte erinnern kann, wozu man sie nutzen kann, bzw. z.B. gemass Wahl der Nutzerinnen, z.T. mit Schriftzug, z.B. Name der Nutzerin, oder „re-lax“, „ent-spannt“, „Sport-Ierin“ bzw. „Sportler“ etc., insb. Begriffen, welche in der Beschreibung der Erfindung erlaeutert sind. Patientin bzw. Nutzerin kann erfindungsgemaesse Fussbekleidung -eine Art Schuhwerk- aufweisen, optional mit lokal variabler Hoehe, was z.B. bei naechentlichen Wadenkraempfen durch tags insb. abends einige Minuten eingestellter Erhoehung vom unter den Zehen automatisch erfahrungsgemaess bewirken kann, dass keinerlei Wadenkraempfe mehr auftreten, seitliche Kraempfe am unteren Teil des Beines ebenso nicht mehr durch Erhoehung seitlich, z.B. indem die Vorrichtung unter der Sohle eine Aktuatorik hat bzw. Feststellschrauben, welche z.B. eine darunter auf dem Boden befindliche Bodenflaeche dieses Schuhwerks variabel gerade und schraeg in verschiedenen Richtungen fixieren kann, die erfindungsgemaesse Fussbekleidung besteht oberhalb der Sohle, auf der der Fuss aufliegt, aus einem vorderen festen Teil, welcher wie bei festem Schuhwerk die Zehen schuetzt, z.B. koennte jemand sonst auf die Zehen treten, was insb. z.B. an Zehennaegeln zu Erkrankungen fuehren koennte (Einwachsen von Naegeln, Entzuendungen etc.), und zum uebrigen Teil vorzugsweise wie bei Sandalen offen, damit Luft an die FUEsse gelangt, was z.B. bei Zehenerkrankungen schneller heilend wirken kann und Schweissansammlung, Feuchtigkeit, vorbeugen kann, wodurch wiederum Infekten z.B. an Zehen vorgebeugt werden kann etc.. Device, cost, and/or save time, and/or a user or a user with the additional capabilities, additional tasks and/or tasks may satisfy or better long-lasting and/or tasks with more comfort and/or simple. The device may in particular be of multi-part form. Parts may include, in particular, the method of the invention set forth extra techniques, such as they are used. Depending on requirements, or depending on the wish of the user or of the user device, e.g., for more power, comfort or discomfort or pain to the desired avoidance, etc.). Abkuerzend is also the word user, etc. for the user or the user, etc.. In addition to the present submission is one of them independent second with devices to a supplemental topic in preparation, as a result, present proposals can be made shorter. Part of the present inventive apparatus is a seat support, e.g. for an office chair. For example, many long sitting on office chairs, which in many various triggers pain disorders in the long run. For example, longer unkomfortabler, office chairs in known people on unfavorable, diseases Enhancing position. The seat support with variable height may be a comfortable seat height according to the current request. In the enclosed sketch symbolizes 1 user and/or patient optionally without or with seating, wherein on a seating in particular e.g. a device is placed on an execution in particular as U-shaped, may be placed freely and part of the seat device may in particular be adjustable, in particular, the height of the U-shape may be adjustable, in the case of a human being, the auflegbarer device, the portable device may also carry, for example in a motor vehicle and elsewhere as a seat pad, or in the car and generally to seats may also be attached to such a device. In motor vehicle seats are often so soft that soft parts could be clamped to a particularly great extent without seat support, and many driving regularly longer times. Specific embodiments is a into the seat support integrated RFID (radio capable computer, which may include, for example, by means of a mobile phone app on request warning, when removed, or by means of, for example, satellite based sensed position -e.g. via GPS, the app when desired to the approximate location of the object, where the app store and communicate via radio registered that varies from the device, for example the seat cushion removed, or remote. This can be effected, for example, for dementia patients, employees, etc. may be beneficial to device(s). In general, devices with appropriate artificial intelligence (KL) software, if user desires. There are variable embodiments of the seat pad device, may be in a surrounding material U-shaped micro-beads held, optionally, with engines or pumps, etc. and/or in conjunction with the seating an externally remotely controllable adaptation in particular the form, such as, for example, the height, and a matching can optionally be programd, for example, in a computer application, stored on a computer, e.g., a cellular telephone, an electronic computer bracelet watch, etc., may be implemented, which may be coupled, for example, to an electronic calendar, so that modifications and changes may be made in particular e.g. via WLAN, Bluetooth, etc.). For example, a chair is lower than the other, however, it is sometimes needed, so both can be created by means of the variation of the height of the support device compensation for height differences and on request for instantaneous altitude, e.g. if you wish to change time its footwear or variable heights. Shoe Alternatively, the U-shaped device, in particular, for example, made of an elastic material, for example with fabric cover, inflatable, such that various inflation levels may be implemented. Inflation strength may be used in the apparatus also optionally electronically. for example

levels may be implemented. Inflation strength may be used in the apparatus also optionally electronically, for example, by means of small pumps and motors, for example, recessed control, e.g. in the U-shaped portion is an opening or openings substantially recessed inflator device more outer present, from the air by means of the pumping apparatus in and out of the U-shaped device may be allowed to, for example, for the variation of the height, in particular above a height, such that the pumping apparatus is perceived not in practice while sitting inside, in addition, the pumping apparatus located inside themselves with a so-soft material that even without the sitting on the inducted air then continues to be uniformly U-shaped device is possible, practically without the internal pumping device while sitting. This inflator, as described above for the non-inflatable version - also remotely programd, etc. may be performed. Programming may be, for example, in language may be done by voice recognition software, etc.). If the device is not here, and desires may, e.g., be something with them, two gloves, a piece of clothing or clothing or blanket or mat, for example, to the right and to the left under the buttocks or U-shaped, and may be used in particular in the upper parts of the thigh can be placed, however, the slipping, the extra U-shaped device has the advantage that the distance of its parts, hardly changed while sitting experience. The inflatable device has the advantage that it is not inflated so that they can occupy small space may take virtually anywhere, also referred to as a pedestrian. Optionally, for example, U-shaped, for example, pumps with small integrated inflatable seat cushion instead of separate sub-device in another part device, which is one type of clothing, e.g., a pair of trousers, as described further below, may be integrated. Optional pumping apparatus, in accordance with less execution system, it may be integrated battery, which may include, for example, externally via devices with electromagnetic radiation, and/or may be recharged with an integrated energy source, e.g., solar cell coating, the use of kinetic energy, since it is not always when sitting still, and from this movement with devices and energy can be stored and provided in the battery obtained, and, if necessary, the device without current by hand. In the seating, a power supply may also be integrated, which - as described - in turn may be powered, for example by means of cables or, for example, by means of energy harvesting at a swivel chair at rotational movement of the chair, On- or off- or other adjustment possibilities of the chair, in the event of movement of a chair, for example from the rotations of rollers, on which the legs of the chair to the ground up, with the energy, not only can the U-shaped device be powered but also, by way of example, a massage of the back, upon request, or the swivel chair, the energy can be adjusted as desired or remotely controlled. Means coupled may be approximately as a substitute, e.g., a neck cushion device is seated on the seat. Instead of U-shaped device may have a varied form, for example in the form of a straight shape, which may be used only under the buttocks. The device on the seat may be too tight storage or pinches in particular of soft parts prevent further, many seats for large passenger seats may be so low, adversely increased. The inflatable seat support device causes more balancing motions in completing tasks in the seats, particularly muscular fitness, non-inflatable version may be relaxed, relaxing seats allow it may primarily be applied. The U-shape of the seat support device can allow you can sit relaxed times further to the rear of the buttocks - relaxed, reclining - time forward, wherein the two buttocks jaws only on the front part, the parallel portions of the U-shape, are located in the back sometimes ajar and - as far as pleasant, in particular not at a back door ajar, thereby back lots may be trained, for example, U-shaped etc...the seat support device, in a further embodiment a bicycle seat. There are bicycle saddles, from separate shells for the two saturated steep, which has the advantage over common-fifths with central part, that there is no pressure in the middle region, conceivable squeezing of soft tissue can be prevented. Disadvantage of a saddle with two separate shells for the two saturated steep is that the advantage of a front middle portion, namely that it is not possible to easily from the saddle slipping, because the center part this i.allg. is prevented. Inventive saddle is characterized in that it has two separate shells for the two buttocks flanges that no central portion, for example, conceivable soft parts may not be crushed, but with the addition of further forward a central part (the bottom is connected later to the saddle and/or further below) is connected to the wheel, and this additional central part further from may prevent that could easily from the saddle slipping. A further embodiment is that instead of two shells, a U-shaped saddle shape similar to that of the inventive U-shaped seat support is present. Part of the device, for example, at nighttime soft wadenkraempfen comprising preferably device, e.g., a fabric, e.g. approximately 50cm long, about 15cm wide and about 3cm high, e.g. for work and/or to relax while standing or sitting under the front parts of the feet or shoes. When daily, especially in the evening, some minutes the feet in this expanded position, this may be in particular in the case of patients experience severe enough to prevent painful nighttime Wadenkraempfen. This can be followed by one and/or the feet to sit in, e.g., as long as it is healthy, while for work completed, i.e. it saves time. Alternatively, an oblique to the toes toward rising increase in one embodiment of the invention. Footwear, or under a common fixed footwear, which is a few minutes, in particular, prior to go to bed, preferably may be a variable shape, it may be higher than at the rear alternately toes, or at a higher than on the other side, this can be controlled by means of engine-integrated mini computer or via Wi-fi via program or via Kraempfen App may be controlled, for example, to the side of lower legs, etc...All devices of the invention may experience according to prevent users on sale, for example with personally relaxing image motifs or, for example, a heart in heart region disorders in the inventive soft devices, resulting, for example, dementia patients, for which purpose they can be used to remember, or, e.g., according to Choice of users, in some cases with lettering, e.g. name of the user, or "re-lax", "expands", "Sport-Ierin" or "athletes", etc., in particular terms, which are explained in the description of the NutzerIn.Patient, inventive footwear -a kind of footwear, optionally with locally variable height, resulting, for example, at nighttime wadenkraempfen by tags, in particular in the evening some minutes adjusted increase from under the toes may cause no wadenkraempfe automatically according to experience more lateral kraempfe occur at the lower part of the leg likewise no longer laterally, e.g. by increasing the device under the sole has an actuator system and fixing screws, having e.g. a bottom surface located on the bottom of this shoe plant including variable straight and angled in different directions, the invention may secure footwear is above the sole, on The foot rests of a front fixed part, which like at fixed footwear, e.g., someone else on the toe protects the toe, which in particular for example in the case of toe nails could lead to diseases (growth of nails, inflammations, etc.), and for remaining portion preferably as at Sandals open air at the feet, for example in the case of faster healing disorders and weld toes accumulation, humidity, for example, which in turn may prevent infections be prevented to toe, etc.).

Probable Assignee: AGNOTOS ANDREAS

Earliest Publication Date: 20200213

12) Family number: 14639913 (WO9519725A1)

IMPROVEMENTS TO FOOD CONTAINERS

Abstract: A device for eating long-style pasta while standing up when there is no surface to put the pasta container down on. The device is a utensil with an optionally spoon-shaped surface (10) for receiving a fork when the pasta is to be wound around the fork prongs engaging the surface (10). Said surface is integral with or attached to the container rim, or held in position relative thereto, and the container suitably includes an upper compartment, e.g. an aluminium dish, containing a sauce. The whole assembly is provided with a seal, and the outer wall may comprise an aluminium paint pattern (15) for selectively shielding the contents of the container from microwaves, depending on the position and type of food therein.

Probable Assignee: THUES MARIA

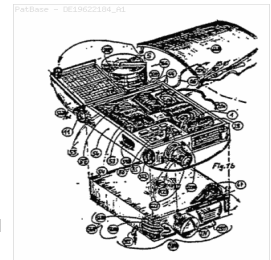
Earliest Publication Date: 19950518



13) Family number: 17998685 (DE19622184A1)

PORTABLE DEVICE FOR LONG TERM PERFUSION OF HUMAN AND ANIMAL TISSUE E.G. HEART LUNG KIDNEY AND LIVER MACHINE

Abstract: Source: DE19622184A1 The device has a blood pump (1) which pumps the perfusion fluid e.g. blood from a large circuit with organ containers for the organs to be perfused, into a small circuit with an oxygenator (6) for gas exchange. The blood pump (1) also pumps back from the small circuit to the large circuit. The device also includes an easily exchangeable, blood conveying, re-usable organ container (OHB). The organs which replace the natural organs e.g. the heart, lungs, kidney and liver, such as the blood pump (1), oxygenator (6), dialyser (7) and liver substitute organ (10) all have small dimensions and weight and are combined together into a portable device and are driven together. These artificial organs are connected together for uninterrupted ventilation with uninterrupted blood flow although the organs can be used individually or together as required. The organs are arranged for uninterrupted, optimal blood flow. To reduce the required blood pressure of the pump (1) the organs e.g. active oxygenator (6) have their own internal pump and recycling function. The surfaces over which blood pass have pores along their length. Through these pores, with high hydraulic resistance preventing the blood passing through, an active blood thickening substance is added to the blood. The flow rate of the blood in the problematic area of the artificial blood vessel wall is thus increased within strict limits. The blood pump (1) and the blood conveying parts, the separately exchangeable liver module, the battery and the computer with keyboard are easily replaceable components of the device to provide a live support perfusion function. These artificial organs (6,7,10) can also be fitted into a safe, self controlling light device in a compact housing (56).



Probable Assignee: MARTENS JOERN

Earliest Publication Date: 19971204

14) Family number: 66935489 (CA2921689A)

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COCONUT FIBER/STRAW/SUGARCANE HUSK (BAGASSE) BONDED RUBBER

Abstract: Source: CA2921689A Straw/Bamboo/sugarcane husk (bagasse) bonded with rubber strong enough and light for bulletproof over 850+ new applications. These materials are so stronger they are bulletproof. Yet they are very light and can be thinned for many uses ie. thinned for heavy duty gloves and/or boxes, and/or heavy duty reusable bags... Can be used to replace, as mix (powders and adhesives), layers, lining and composites and coatings possibly mixed with flame retardants, temperature resistant and electrical conductivity or electrical insulator...

Probable Assignee: VOON GERARD G V

Earliest Publication Date: 20170909