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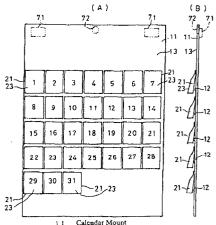
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#### (54)MEDICINE AND HOLDER FOR HEALTH SUPPLEMENT

(57)A calendar mount 11 has numerals indicated thereon in an order, the numerals representing dates, and package bags 21 are respectively attached to each of numeral representation parts 12 of the mount so as to cover the numeral, each of the package bags 21 containing medicine or dietary supplements 31 therein in a sealed condition. On a surface 23 of each of the package bags 21, a numeral is represented, which is identical with the numeral (date) to be covered. Further, each of calendar cards 11A has a numeral of a date indicated thereon, and package bags 21 are attached to numeral representation parts 11A of the respective cards 12A so as to cover the numerals. On a surface of the package bag 21, a numeral is represented, which is identical with the numeral (date) to be covered. Furthermore, a plurality of package bags 21 has numerals of dates represented thereon and medicine or dietary supplements are contained therein in a sealed condition. A support member 51 supports the package bags 21 in order of the represented dates. This invention is helpful in preventing failures ot intake or excessive intake of medicine or dietary supplements.



- Calendar Mount Calendar Card
- Numeral Represention Part

- Numeral Represention Part
  Surface
  16 Silt
  Package Bag (Packaging Material)
  Portion-type container (Packaging Material)
  23A Surface

- Dietary Supplements
  Day-of-week Indicator
  Supporting Rod (Supporting Member)
  3 End of Supporting Rod
- 5 3 End of Sup First Base Plate
- Second Base Plate Recess

- Projection Transparent Pocket

#### Description

#### Technical Field

**[0001]** The present invention relates to a holder for medicine (drugs or quasi-drugs) or dietary supplements (nutritive supplements).

#### Technical Background

**[0002]** In general, people take medicine (drugs or quasi-drugs) for recovery of health. Similarly, medicine is given to sick pets such as sick cats or dogs.

**[0003]** In recent years, various dietary supplements or nutritive supplements are put on the market since health has become a matter of people's concern. Dietary supplements (nutritive supplements) tend to be taken by many people who desire health.

**[0004]** The medicine or dietary supplements are available in a variety of forms, such as tablets, granules, powder, capsules or liquid, and an amount of those to be taken in many days are packaged in one packaging bag, box or bottle.

**[0005]** As the medicine is not to be taken all together at the same time, it is necessary to take the medicine in accordance with dose and usage instructions indicated on the packaging bag, box or bottle, periodically, e.g., every day. Further, the supplements tend to exhibit their effects slowly in comparison with the medicine, it is necessary to continuously take the supplements in a long term of time.

(The problem to be solved by the present invention)

[0006] In general, people tend to steadily take the medicine in accordance with the dose and usage instructions at the beginning. However, as physical conditions become well, they often fail to take the medicine or excessively take the medicine in a day in spite of having already taken the predetermined amount of medicine

**[0007]** Especially, in cases of supplements, people are apt to fail appropriate intake of the supplements from the beginning, because relatively many sorts and large amount of supplements are usually taken and failure of taking the supplements does not significantly affect physical conditions.

**[0008]** Further, old people, in general, often take medicine or the like, but they are relatively forgetful, so that failure of intake or excessive intake of medicine and so forth often occurs.

**[0009]** It is an of the present invention to provide a holder for medicine or dietary supplements, which can be used to prevent failure of intake or excessive intake of medicine or dietary supplements.

#### Disclosure of the Invention

[0010] According to the present invention, a calendar

mount and packaging materials are provided. The mount has numerals indicated thereon in an order, and the numerals represent dates in a predetermined term of time. The packaging materials are respectively attached to each of numeral representation parts of the mount so as to cover the numerals, each of the packaging materials containing medicine or dietary supplements therein in a sealed condition. A numeral is indicated on a surface of each of the packaging materials, and the numeral on the packaging material is identical with the numeral of the mount covered by the packaging material.

**[0011]** It is important to know the date in a daily life. The date can be confirmed by the numerals on the packaging materials, and after removal of the packaging materials, by the numerals on the calendar mount.

[0012] Since the numeral identical with the numeral of the mount behind the packaging material is indicated on the surface of each of the attached packaging materials, the user of the contents (or the user giving the contents to a pet) has to feel a psychological resistance to ending the day if the packaging material of the day is left on the mount. Therefore, the user has an incentive motivation for intake of the contents, and it is possible to avoid forgetting daily intake or ingestion.

**[0013]** Further, removal of the packaging material from the mount makes it apparent that the intake or ingestion of the day has been Finished, and therefore, an excessive or duplicate intake or ingestion can be also prevented from occurring. Whenever the user watches the holder to confirm the date, the user can also confirm properly administered intake or ingestion, in view of the removal condition of the packaging materials, whereby the user is impressed with the attainment level and encouraged to continue the administered intake of the medicine or the like.

**[0014]** In addition, since each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, it is unnecessary for the user to adjust the daily dose of various kinds of medicine or the like every time and therefore, the user can continue the administered intake or ingestion thereof for a long term without much effort.

**[0015]** Thus, this invention is helpful in prevention of missing or exceeding intake or ingestion of the medicine or supplements.

**[0016]** From another aspect of the invention, a calendar mount has numerals thereon in an order, the numerals representing dates in a predetermined term of time, and packaging materials are respectively held by means of each of transparent pockets so as to cover the respective numerals on numeral representation parts of the mount, each of the packaging materials containing medicine or dietary supplements therein in a sealed state. A numeral is indicated on a surface of each of the packaging materials, the numeral on the packaging material being identical with the numeral on the mount covered by the packaging material.

[0017] As the pockets are transparent, the packaging materials contained in the pockets are clearly visible from the outside, and after the packaging materials are removed from the pockets, the numeral representation parts of the mount are clearly visible from the outside.

[0018] Since the numeral identical with the numeral of the mount behind the packaging material is indicated on the surface of each of the packaging materials contained in the transparent pockets; the user of the contents (or the user giving the contents to a pet) has to feel a psychological resistance to ending the day while the packaging material of the day is left on the mount. Therefore, the user has an incentive motivation for intake of the contents, and failure of daily intake or ingestion is avoidable.

**[0019]** Further, each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, and therefore, it is unnecessary for the user to adjust the daily dose of various kinds of medicine or the like every time. Thus, the user can continue the administered intake or ingestion thereof for a long term without much effort.

**[0020]** Furthermore, removal of the packaging material from the pocket makes it apparent that the intake or ingestion of the day has been finished, and therefore, excessive intake or ingestion can be also prevented from occurring. Therefore, this invention is helpful to prevention of failure or excess of intake or ingestion of the medicine or supplements. In addition, as the holder is adapted to keep the packaging materials in the transparent pockets, packaging materials can be used which are even difficult to be attached to the mount because of heavy weights or specific configurations.

**[0021]** In accordance with the present invention, information relating to usage or intake of the medicine or dietary supplements can be represented on the mount adjacently to the numeral of the date.

**[0022]** According to such an arrangement, upon removal of the packaging material from the mount, the information (encouraging words, indication of the remaining days before the end of intake ur ingestion of the medicine or the like, physical checkup items, marks or characters, and so forth) in relation to intake of the medicine and so forth can be seen, in addition to the revealed numeral of the date behind the packaging material. This provides much pleasure in removal of the packaging material from the mount and encouragement of periodical intake or ingestion. Therefore, in addition to the effects or advantages to be obtained from the invention defined in claim 1 or 2, it is possible to prevent failure of intake or ingestion of the medicine or supplements more surely.

**[0023]** In accordance with the present invention, the mount is adapted to be folded into two or three, so that the packaging materials can be positioned inside of the folded mount.

[0024] When the mount is folded into two or three, the size of the holder become a half size or trisected size,

and therefore, the holder can be displayed in a shop or the like without occupying a large space. Transportation and storage thereof also become easier. In addition, the packaging materials are positioned inside of the mount folded into two or three, so that the mount acts as a shock absorbing material. Therefore, the wrapping materials are prevented from being damaged by an external shock and the like.

**[0025]** According to the present invention, the mount can be formed so that a size of surface of the folded mount is a convention standard size.

**[0026]** In a case where the mount folded into two or three has its surface size corresponding to a conventional standard size, e.g., "A4" size of the Japanese Industrial Standard (JIS), the mount can be placed for safekeeping together with the other articles, such as notes or books, having the same size ("A4" size), without impression of irregularity.

**[0027]** From another aspect of the present invention, a plurality of calendar cards and a packaging material attached to a numeral representation part of each of the cards are provided. Each of the cards has a numeral of a date represented thereon, and the packaging material covers the numeral. Each of the packaging materials contains medicine or dietary supplements therein in a sealed condition. A numeral is indicated un a surface of each of the packaging materials, and the numeral on the packaging material is identical with the numeral on the card covered by the packaging material.

**[0028]** As the numeral identical with the numeral of the card behind the packaging material is indicated on the surface of each of the packaging materials attached to the card, the user of the contents (or the user giving the contents to a pet) feels a psychological resistance to finishing the day if the packaging material of the day is left on the card. Therefore, the user has an incentive motivation for intake or ingestion of the contents, and failure of daily intake or ingestion is avoidable.

**[0029]** Further, each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, and therefore, it is unnecessary for the user to prepare the daily dose of various kinds of medicine or the like every time. Thus, the user can continue the administered intake or ingestion thereof for a long term of time without much effort.

**[0030]** Furthermore, if the packaging material has been removed from the card, it is apparent that the intake or ingestion of the day has been finished, and therefore, an excessive intake or ingestion can be also prevented from occurring. Therefore, this invention is helpful to prevention of failure or excess of intake or ingestion of the medicine or supplements.

**[0031]** In accordance with the present invention, information relating to usage or intake of the medicine or dietary supplements can be represented on the card adjacently to the numeral of the date.

[0032] According to such an arrangement, when removing the packaging material from the card, the infor-

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mation (encouraging words, indication of the remaining days before the end of intake or ingestion, physical checkup items, marks or characters, and so forth) in relation to intake or ingestion of the medicine or the like can be seen, in addition to the numeral of the date revealed behind the packaging material. This provides much pleasure in removal of the packaging material from the card and encouragement of periodical intake or ingestion. Therefore, this is helpful in surely preventing failure of intake or ingestion of the medicine or supplements.

**[0033]** From another aspect of the present invention, a plurality of packaging materials and a support member are provided. Each of the packaging materials has a numeral of a date represented thereon and contains medicine or dietary supplements therein in a sealed condition. The support member carries the packaging materials in order of the represented dates.

[0034] As the numeral representing the date is indicated on the surface of each of the packaging materials supported by the supporting member, the user of the contents (or the user giving the contents to a pet) has to feel a psychological resistance to ending the day if the packaging material of the day is left on the card. Therefore, the user has an incentive motivation for intake of the contents, and failure of daily intake or ingestion is avoidable.

**[0035]** Further, each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, and therefore, it is unnecessary for the user to prepare the daily dose of various kinds of medicine or the like every day. Thus, the user can continue the administered intake or ingestion thereof for a long term without much effort.

**[0036]** Furthermore, removal of the packaging material from the supporting member makes it apparent that the intake or ingestion of the day has been finished, and therefore, an excessive intake or ingestion can be also prevented from occurring. Therefore, this invention is helpful to prevention of failure or excess of intake or ingestion of the medicine or supplements. In addition, since the packaging materials also have the function of the aforementioned calendar cards, the holder can be manufactured simply and economically.

#### Brief Description of the Drawings

#### [0037]

FIG 1 is an illustration showing a first embodiment of the present invention;

FIG 2 is a vertical cross-sectional view showing a package bag in the present invention;

FIG 3 is an illustration showing numeral representation part of a calendar mount in the present invention;

FIG 4 is an illustration showing a condition in that marks are added to the numeral representation parts of the mount in the present invention;

FIG 5 is an illustration showing a condition in that remaining days are indicated on the numeral representation parts of the mount in the present invention:

FIG 6 is an illustration showing an alternative of the packaging material in the present invention;

FIG 7 is an illustration showing an indication which represents days of week in the present invention;

FIG. 8 is an illustration showing a transparent pocket in the present invention;

FIG. 9 is an illustration showing a second embodiment of the present invention;

FIG 10 is an illustration showing a condition before assembly in the present invention;

FIG. 11 is an illustration showing a relation among a calendar card, a package bag and a base plate in the present invention;

FIG 12 is an illustration showing a condition in that a numeral is represented on a surface of the package bag in which the numeral is identical with a date (numeral) of the calendar card behind the bag in the present invention;

FiG 13 is an illustration showing the package bag substituted for the calendar card in the present invention;

FIG. 14 is an illustration showing a condition in that three package bags are attached in the present invention:

FIG. 15 is an illustration showing the calendar mount which is adapted to be folded into two in the present invention;

FIG. 16 is an illustration showing a condition in that the two calendar mounts, each folded into two, are wrapped by a wrapping paper in the present invention;

FIG 17 is an illustration showing a condition in that the calendar mounts, each folded into two, are regularly arranged without a space being formed between the mounts in the present invention; and

FIG 18 is an illustration showing the calendar mount which is adapted to be folded into three.

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#### Best Mode for Carrying out the Invention

[0038] The present invention is described in detail with reference to the attached drawings hereinafter.

(First Embodiment)

[0039] The holder for medicine or dietary supplements according to the present invention is constituted as a full presentation style. As shown in FIGS. 1A and 1B, the holder comprises a calendar mount 11 on which numerals representing dates within a predetermined term are indicated in order, and packaging materials 21 respectively attached to each of numeral representation parts 12 of the mount 11 so as to cover the numerals respectively, each of the packaging materials 21 containing therein dietary supplements (nutritive supplements) 31 in a sealed condition, wherein each of the packaging materials 21 is provided with a numeral on its surface, which is identical with the numeral of the mount 11 representing the date behind the packaging material 21.

**[0040]** In this embodiment, the mount 11 is made of a thick cardboard of paper, and the numerals, which represent dates in one month, e.g.,  $1{\sim}31$ , are indicated on a surface 13 of the cardboard in order. For instance, numeral "3" represents the third day in the month, or the third of the month. In FIG 1, the numerals representing the dates start from "1", but they may start from an intermediate date, e.g., "15" representing the fifteenth day of the month.

**[0041]** Each of the packaging materials encloses the dietary supplements (nutritive supplements) 31 in a sealed condition and the packaging material is attached so as to cover the numeral representation part 12 of the mount 11. In this embodiment, a bag (package bag 21) for containing various kinds of dietary supplements 31 in a sealed condition is used as the packaging material, as illustrated in FIG. 2. For instance, the package bag 21 having numeral "3" indicated thereon is detachably adhered to a portion of the mount 11 having numeral "3" indicated thereon, with use of an adhesive.

**[0042]** The adhesive is used, which loses its adhesive strength once having heen peeled off, whereby the package bag 21 once detached from the mount 11 cannot be put back to the previous position on the mount 11. This also gives a strong incentive to ingest the supplements 31.

**[0043]** Alternatively, the package bag 21 may be attached to the mount 11 with use of an adhesive double-coated tape, a plastic magnet or the like. In this embodiment, the dietary supplements 31 may be various kinds of diet foods.

**[0044]** As shown in FIGS. 7A and 7B, days of week may be represented on the mount 11. The holder shown in FIGS. 7A and 7B is adapted to change of the day-of-week indication. A day-of-week indicator 41 is provided in a form of an endless loop structure which can circle,

extending through slits 15, 16 formed at an upper part of the mount 11. The respective days of a week, i.e., Mon (Monday) through Sun (Sunday), are represented on an outer surface of the indicator 41, spaced predetermined intervals. Therefore, circulation of the indicator 41 allows its seven days indication to easily change.

[0045] As set forth above, the holder for medicine or dietary supplements has the package bags 21 attached to the mount 11, and the numeral represented on a surface 23 of each of the bags 21 is identical with the numeral representing the date on the mount 11 behind the bag 21. Therefore, if a user of the contents (or a user giving the contents to a pet) leaves the bag 21 of the day on the mount 11, the user has to feel a psychological resistance to ending the day. This gives the user a strong motivation for intake of the contents in the bag 21 by removing the bag 21 from the mount 11, and the user can avoid forgetting the daily intake of dietary supplements.

[0046] Since the bag 21 contains all of the dietary supplements to be ingested in the day, it is unnecessary for the user to prepare the daily dose every day and therefore, the user can continue to ingest the various kinds of supplements 31 for a long period without much effort. [0047] Further, removal of the bag 21 from the mount 11 shows the result of an intake of the supplements for the day, and therefore, an excessive intake of the supplements is avoidable. Thus, this invention is helpful to prevent the intake of the supplements 31 from being failed or exceeded.

[0048] In the first embodiment as set forth above, the package bag 21 is attached to the mount 11. However, the bag 21 may be held on each of the respective numeral representation parts 12 of the mount 11 by means of a transparent pocket 81 as shown in FIGS. 8A and 8B. The pocket 81 has an upper opening 82 through which the bag 21 is inserted to be held therein. The pocket 81 is required to be transparent, regardless of whether it is uncolored or colored.

[0049] The holder as shown in FIGS. 8A and 8B comprises the package bags 21 respectively held by each of the transparent pockets 81 in such a manner that the numerals of the respective numeral representation parts 12 of the mount 11 are covered with the respective bags 21, and the bag 21 has supplements 31 contained therein in a sealed condition, wherein the numeral represented on the surface 23 of each of the bags 21 is identical with the numeral of the date on the mount 11 covered by the bag 21.

**[0050]** According to this arrangement of the holder, since the pocket 81 is transparent, the bag 21 in the pocket 81 can be clearly viewed from the outside and the numeral representation part 12 of the mount 11 can be clearly seen from the outside when the bag 21 is removed from the pocket 81.

**[0051]** The numeral represented on the surface 23 of the bags 21 in the pocket 81 is identical with the date (numeral) represented on the mount 11, e.g., "7". A user

of the contents has to feel a psychological resistance to finishing the day, i.e., 7<sup>th</sup> day of the month, if the user leaves the bag 21 of the day on the mount 11. A strong motivation for intake of the contents in the bag 21 by removing the bag 21 from the pocket 81 is given to the user, and it is possible to prevent the user from missing daily intake of dietary supplements 31.

**[0052]** Further, since the bag 21 contains all of the dietary supplements to be ingested in the day, it is unnecessary for the user to adjust the daily dose every day and therefore, the user can continue to ingest the various kinds of supplements 31 for a long period without much effort.

**[0053]** Furthermore, if the bag 21 is removed from the mount 11, result of intake of the day is apparent. Therefore, an excessive intake of the supplements is avoidable. Thus, this invention is helpful in prevention from missing or exceeding a suitable intake of the supplements 31. In addition, owing to the arrangement that the package bags 21 are contained in the transparent pockets 81 respectively, it is possible to use package bags which arc difficult to be adhered to the mount 11 for the reasons of their weights, configurations and so forth.

**[0054]** Adjacently to the numeral of the date on the mount 11, any information may be indicated in relation to ingestion of the supplements 31. As the information, representation of advice or encouraging words as shown in FIG. 3, marks as illustrated in FIGS. 4 and 8A (smile marks or the like), presentations indicating the remaining days before the expiration of the intake term as shown in FIG. 5, or physical checkup items (not shown) are exemplified.

[0055] According to such an arrangement, the user can see, upon removal of the package bag 21 from the mount 11, the information (encouraging words or the like) relating to ingestion of the supplements 31 in addition to the numeral of the date on the mount 11. This results in much pleasure in removing the bag 21 from mount 11 and encouragement of periodical ingestion. Therefore, this arrangement is helpful to surely prevent the user from missing or exceeding necessary intake of the supplements 31.

[0056] The mount 11 can be constituted to be folded into two in such a manner that the package bags 21 is positioned inside of the folded mount, as shown in FIGS. 15A, 15B and 15C. The mount 11 is provided with two straight folding lines 101, 101 made thereon, which are positioned in a center zone as seen in longitudinal direction of the mount 11 (as seen in a vertical direction of FIGS. 15A and 15B) and which are spaced apart a predetermined distance L2. The distance L2 is set to be 20mm in this embodiment. The mount 11 is folded into two by inwardly bending the folding lines 101, 101 at a right angle (90°).

**[0057]** Especially, the mount 11 folded into two in this embodiment is adapted, in its surface size, for a conventional standard size, e.g., "A4" size of the Japanese Industrial Standard (JIS). More specifically, the length

L0 of the mount 11 in FIGS 15A is set to be  $2\times$ L1+L2= $2\times$ 210 mm+ 20mm=440mm, and the width L5 is set to be 297mm.

**[0058]** Spacers 105 as illustrated in FIGS. 15A, 15B and 15C function to ensure the space between the opposite faces of the folded mount 11, so as to reliably prevent the package bags 21 on the opposing faces of the folded mount 11 from being damaged.

**[0059]** As shown in FIG. 15C by solid lines, the overall size of the mount 11 is reduced to a half by folding the mount 11, and therefore, the space occupied by the mount 11 is reduced in its dimensions. As illustrated in FIGS. 17, a plurality of mounts 11 can be placed side by side without spaces therebetween, whereby the mounts 11 can be displayed in a shop without occupying a large space.

**[0060]** Form another aspect, such a structure of the mount 11 allows transportation and storage thereof to be easier. Especially, a plurality of mounts 11 can be surely enveloped by a wrapping paper 107 since each of the mounts 11 has a regulated size, and the wrapping paper 107 is prevented from being damaged owing to deformation of the mounts 11 during transportation.

**[0061]** Further, the package bags 21 are positioned in the inner area of the folded mount 11 during transportation and storage, and the mount 11 act as a shock absorbing material for the bags 21. Therefore, it is possible to surely protect the bags 21 against damage resulting from an external shock and the like.

[0062] The mount 11 may be formed to be folded into three layers so as to enclose the package bags 21 inside thereof, as illustrated in FIGS. 18A and 18B. With this arrangement, it is possible to obtain substantially the same advantages or effects as those in the aforementioned folio arrangement.

**[0063]** In addition, the mount 11, which is folded into two so as to have the size of its surface corresponding to a conventional standard size ("A4" size in this case), can be placed for safekeeping together with the other articles having the same size ("A4" size), such as notes or books, without impression of irregularity.

**[0064]** Further, this invention is not limited to presentation of numerals corresponding to the days of one month. For example, numerals corresponding to the days of two weeks or numerals corresponding to every two days may be represented on the mount 11.

[0065] Furthermore, the package bag may be formed by a portion-type container 21A as shown in FIG 6. In FIG. 6, a bottom of the portion-type container 21A is adhered to each of the numeral representation part 12 of the mount 11 by an adhesive or the like, and an upper surface 23A has the numeral represented, which is identical with the numeral (date) covered by the portion-type container 21A.

**[0066]** In the present embodiment, the mount 11 is made of a thick cardboard or paperboard, but it may be made of a waste pulp material (a recycled paper), a waste plastic, or the like.

**[0067]** Further, the mount 11 may be provided with a hole 72 for a drawing pin at an upper center part of the mount 11, or magnets 71 attachable to a door of refrigerator or the like at upper side edges of the back of the mount 11, as shown by tow-dot chain lines.

**[0068]** Furthermore, the surface size of the folded mount 11 is not limited to A4 size as in this embodiment, but may he the letter size (216mm  $\times$  280mm), B4 size (257mm  $\times$  364mm) and so forth.

#### (Second Embodiment)

**[0069]** The second embodiment is shown in FIGS. 9 through 13, wherein FIG. 9 shows a front elevation in an assembled condition, FIG. 10 shows a condition before assembly, FIG. 11 is an explanatory view showing relation among a calendar card, a package bag and a base plate, FIG. 12 is an illustration showing a condition of a numeral (date) of the card and the package bag which covers the numeral and which has the same numeral thereon, and FIG. 13 is an explanatory view of the package bag substitutable for the calendar card.

**[0070]** The holder for medicine or dictary supplements in the second embodiment is constituted as being a daily flip-page style. As shown in FIGS. 9 and 12, a plurality of calendar cards 11A with numerals indicating dates, and package bags 21, each attached to the card 11A to cover the numeral on a numeral representation part 12A of the card 11A. The numeral on a surface of each of the bags 21 corresponds to the numeral on the card 11A behind the bag 21.

**[0071]** More specifically, the cards 11A are made of thick cards of paper, which can be turned over one after another by support members.

[0072] In this embodiment, the support members comprises a pair of supporting rods 51 arranged in parallel, as shown in FIGS. 9 and 11, which arc fixed to base plates 55, 56 at the ends 52, 53 of the rods, respectively. The rod 51 can be bent at its center part to be in a form of character "U", and the cards 11A with the bags 21 are engaged with the rod 51 to be movable along the rod 51. The base plates 55, 56 are formed with a projection 57 and a recess 58 engageable with each other at their joint faces.

**[0073]** Therefore, the cards are turned over one after another as shown by two-dot chain lines in FIG. 9, wherein the rods 51 as shown in FIG. 10 have been bent at their center parts in a form of character "U" and wherein the projection 57 and the recess 58 of the base plates 55, 56 have been engaged with each other.

[0074] The cards 11A are provided with the numerals corresponding to the dates of one month, e.g., 1 through 31. For instance, the seventh card 11A has numeral "7" represented, which means 7th day of the month, as shown in FIG 12. In this embodiment, columns of check items of the day are additionally provided on the card adjacently to numeral "7", as illustrated in FIG. 12. Holes 51h depicted in FIG 12 are formed as the card 11A so

that the card 11A can be movably carried on the rods 51. **[0075]** In relation to ingestion of the supplements 31, any information may be indicated, such as physical check items as shown in FIG 12, words or advice for encouraging the user or the like, marks (smile marks) or the like, and presentations indicating the remaining days before the expiration of the ingestion term.

[0076] According to such an arrangement, the user can see, upon removal of the package bag 21 from the card 11A, the information (encouraging word and so forth) in relation to ingestion of the supplements 31, in addition to the numeral of the date on the card 11A behind the bag 21. This leads to much pleasure in removal of the bag 21 from the card 11A and encouragement of periodical ingestion. Therefore, this arrangement is helpful to surely prevent the user from missing or exceeding an administered intake of the supplements 31. [0077] Each of the packaging materials sealingly containing the supplements 31 is attached to the numeral representation part 12A of the card 11A so as to cover the numeral. For instance, the package bag 21 with numeral "7" on its surface is removably attached to the card 11A with numeral "7", by means of an adhesive. In this embodiment, the supplements 32 are various lands of diet foods.

[0078] In the holder for medicine or dietary supplements as set forth above, since the numeral of the day is represented on the surface 23 of each of the bags 21 attached to each of the cards 11A, the user of the contents has to feel a psychological resistance to finishing the day if the user leaves the bag 21 of the day on the card 11. Therefore, owing to an incentive motivation for intake of the supplements 31, failure of daily ingestion of the supplements 31 can be prevented.

**[0079]** Further, since the bag 21 contains all of the dietary supplements 31 to be ingested in the day, it is unnecessary for the user to adjust the daily dose every day and therefore, the user can continue to ingest the various kinds of supplements 31 for a long period without much effort.

**[0080]** Furthermore, if the bag 21 is removed from the card 11A, result of intake of the day is apparent. Therefore, an excessive intake of the supplements is avoidable and this is helpful to prevention of failure of ingestion or excessive ingestion of the supplements 31.

**[0081]** In the second embodiment as set forth above, the bags 21 are attached to the numeral representation part 12A of the card 11A, but the holder may be constituted by the bags 21 and the supporting members (a pair of supporting rods 51) without use of the cards 11A, as shown in FIG. 13.

[0082] That is, the holder for medicine or dietary supplements as shown in FIG. 13 comprises a plurality of packaging materials (at least thirty package bags 21), each having a numeral of date (e.g., "7") represented on the surface 23 and containing medicine or dietary supplements therein in a sealed condition, and the supporting member (a pair of supporting rods 51) for carry-

ing the packaging materials 21 in an order of days. In FIG. 13, the holes 51h are opened so as to make the bags 21 carried movably.

**[0083]** Since the numeral of the day is represented on the surface 23 of each of the bags 21 supported by the rods 51, the user of the contents has to feel a psychological resistance to finishing the day if the user leaves the bag 21 of the day on the rods 51, and therefore, owing to an incentive motivation for ingesting medicine or supplements by removing the bag 21 from the rods 51, failure of daily ingesting the supplements 31 is prevented

**[0084]** If the bag 21 is removed from the rods 51, result of intake of the day is apparent, and therefore, an excessive intake of the medicine or supplements is avoidable. Thus, the aforementioned arrangement is helpful to prevention of failure of ingestion and excessive ingestion of the medicine or supplements.

**[0085]** In the first and second embodiments as set forth above, dietary supplements are contained in the package bag 21 (portion-type container 21A), but medicine (drugs or quasi-drug) may be contained therein. Further, it is possible to contain in the bag 21 (portion-type container 21A), periodically used cosmetics.

[0086] Further, a plurality of package bags 21 may be attached to the numeral representation part of the mount 11 (or the card 11A). For example, if the user is to ingest the contents three times in a day, three bags 21 are attached to the same position on the mount 11 (card 11A) as illustrated in FIG. 14. In this case, marks indicating the first (morning), second (noon) and third (night) may be added to the respective surfaces 23 of the bag 21.

(The effects or advantages to be obtained from the invention)

[0087] According to the present invention defined in claim 1, there are provided a calendar mount having numerals thereon in an order, the numerals representing dates in a predetermined term of time, and packaging materials respectively attached to each of numeral representation parts of the mount so as to cover the respective numerals, each of the packaging materials containing medicine or dietary supplements therein in a sealed condition, wherein a numeral is indicated on a surface of each of the packaging materials, the numeral on the packaging material being identical with said numeral on said mount covered by the packaging material. The user of the contents (or the user giving the contents to a pet) has an incentive motivation to peel the packaging material off from the mount for intake of the contents, and failure of daily intake or ingestion of the medicine or supplements is avoidable. Since each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, it is unnecessary for the user to prepare the daily dose of various kinds of medicine or the like every day and therefore, the user can continue the administered intake ur ingestion thereof for a long term without much effort. Further, removal of the packaging material from the mount makes it apparent

that the intake or ingestion of the day has been finished, and therefore, an excessive intake or ingestion can be also prevented from occurring.

[0088] According to the present invention defined in claim 2, a calendar mount has numerals thereon in an order, the numerals representing dates in a predetermined term of time, and packaging materials are respectively held by means of each of transparent pockets so as to cover the respective numerals, each of the packaging materials containing medicine or dietary supplements therein in a sealed condition, wherein a numeral is indicated on a surface of each of the packaging materials, the numeral on the packaging material being identical with the numeral on the mount covered by the packaging material. The user of the contents (or the user giving the contents to a pet) has an incentive motivation to peel the packaging material off from the mount for intake of the contents, and failure of daily intake or ingestion of the medicine or supplements is avoidable. Since each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, it is unnecessary for the user to prepare the daily dose of various kinds of medicine or the like every day and therefore, the user can continue the administered intake or ingestion thereof for a long term without much effort. Further, removal of the packaging material from the mount makes it apparent that the intake or ingestion of the day has been finished, and therefore, an excessive intake or ingestion can be also prevented from occurring. In addition, since the holder is adapted to keep the packaging materials in the transparent pockets, packaging materials can be used which are even difficult to be attached to the mount because of their heavy weights or specific configurations.

**[0089]** According to the present invention defined in claim 3, information relating to intake or ingestion of the medicine or dietary supplements is represented on the mount adjacently to the numeral representing the date. This provides much pleasure in removal of the packaging material from the mount and encouragement of periodical intake or ingestion. Therefore, in addition to the effects or advantages to be obtained from the invention defined in claim 1 or 2, failure of intake or ingestion of the medicine or supplements is advantageously avoidable more surely.

**[0090]** According to the present invention defined in claim 4, the mount is adapted to be folded into two or three, whereby the holder can be advantageously displayed in a shop or the like without occupying a large space, in addition to the effects or advantages to be obtained from the invention defined in claim 1, 2 or 3. Further, the holders can be easily transported and stored, and can be prevented from being damaged by an external shock and the like.

**[0091]** According to the present invention defined in claim 5, the mount is formed so that a size of surface of the folded mount is a conventional standard size. In addition to the effects or advantages to be obtained from

the invention defined in claim 1, 2, 3 or 4, the mount, which is folded into two or three to be a conventional standard size in its surface dimensions, e.g., "A4" size  $(210\text{mm} \times 297\text{mm})$  of the Japanese Industrial Standard (JIS), can be advantageously placed for safekeeping together with the other articles, such as notes or books, having the same size ("A4" size), without impression of irregularity.

[0092] According to the present invention defined in claim 6, each of calendar cards has a numeral of a date represented thereon, and a packaging material is attached to a numeral representation part of each of the cards so as to cover the numeral, each of the packaging materials containing medicine or dietary supplements therein in a sealed condition, wherein a surface of each of the packaging materials has a numeral indicated thereon which is identical with the numeral of the date on the card behind the packaging material. The user has an incentive motivation for intake or ingestion of the contents by peeling the packaging material from the card, and therefore, failure of daily intake or ingestion is avoidable. Further. each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, and therefore, it is unnecessary for the user to prepare the daily dose of various kinds of medicine or the like every day. Thus, the user can continue the administered intake or ingestion thereof for a long term without much effort. Furthermore, removal of the packaging material from the card makes it apparent that intake or ingestion of the day has been finished, and therefore, an excessive intake or ingestion can be also prevented from occurring.

[0093] According to the present invention defined in claim 7, information relating to usage or intake of the medicine or dietary supplements is represented on the card adjacently to the numeral representing the date. This provides much pleasure in removal of the packaging material from the card and encouragement of periodical intake or ingestion. Therefore, it is helpful in surely preventing failure or excess of intake or ingestion of the medicine or supplements.

[0094] According to the present invention defined in claim 8, a plurality of packaging materials and a support member are provided. Each of the packaging materials has a numeral of a date represented thereon and contains medicine or dietary supplements therein in a sealed condition. The support member supports the packaging materials in order of the represented dates. The user of the contents (or the user giving the contents to a pet) has an incentive motivation for intake of the contents, and failure of daily intake or ingestion is avoidable. Each of the packaging materials contains all of various kinds of medicine or supplements to be taken in the day, and therefore, it is unnecessary for the user to prepare the daily dose of various kinds of medicine or the like every day. Thus, the user can continue the administered intake or ingestion thereof for a long term without much effort. Further, removal of the packaging material

from the supporting member makes it apparent that the intake or ingestion of the day has been finished, and therefore, an excessive intake or ingestion can be also prevented from occurring. In addition, since the packaging materials substitute for the aforementioned calendar cards, the holder can be manufactured simply and economically.

### Industrial Applicability

**[0095]** As described above, the present invention can provide a useful holder for medicine (drug or quasi-drug) or dietary supplements.

#### **Claims**

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A holder for medicine or dietary supplements comprising a calendar mount having numerals thereon in an order, the numerals representing dates in a predetermined term of time, and packaging materials respectively attached to each of numeral representation parts of the mount so as to cover the respective numerals, each of the packaging materials containing medicine or dietary supplements therein in a sealed condition,

wherein a numeral is indicated on a surface of each of the packaging materials, the numeral on the packaging material being identical with said numeral of said mount to be covered by the packaging material.

2. A holder for medicine or dietary supplements comprising a calendar mount having numerals thereon in an order, the numerals representing dates in a predetermined term of time, and packaging materials respectively held by means of respective transparent pockets so as to cover the respective numerals, each of the packaging materials containing medicine or dietary supplements therein in a sealed condition.

wherein a numeral is indicated on a surface of each of the packaging materials, the numeral on the packaging material being identical with said numeral of said mount to be covered by the packaging material.

- 3. A holder as defined in claim 1 or 2, wherein information relating to intake or ingestion of the medicine or dietary supplements is represented on said mount adjacently to said numeral representing the date.
- **4.** A holder as defined in one of claims 1 to 3, wherein said mount is adapted to be folded into two or three, so that the packaging materials are positioned inside of the folded mount.

- **5.** A holder as defined in claim 4, wherein said mount is formed so that a size of surface of the folded mount corresponds to a conventional standard size.
- 6. A holder for medicine or dietary supplements comprising a plurality of calendar cards, each having a numeral of a date represented thereon, and packaging materials respectively attached to a numeral representation part of each of the cards so as to cover the numeral, each of the packaging materials containing medicine, or dietary supplements therein in a sealed condition,

wherein a numeral is indicated on a surface of each of the packaging materials, the numeral on the packaging material being identical with said numeral on said card to be covered by the packaging material.

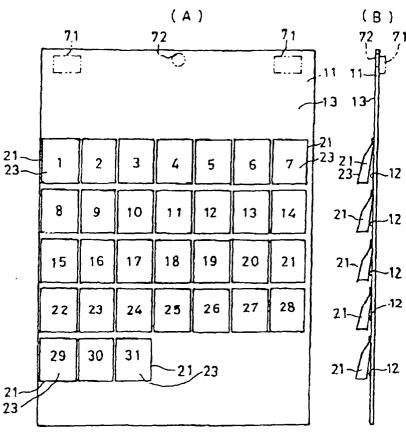
- 7. A holder as defined in claim 6, wherein information relating to intake or ingestion of the medicine or dietary supplements is represented on said card adjacently to said numeral representing the date.
- 8. A holder for medicine or dietary supplements comprising a plurality of packaging materials, each having a numeral representing a date indicated thereon and containing medicine or dietary supplements therein in a sealed condition, and a support member supporting said packaging materials in order of the represented dates.

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- Calcudar Mount
- Calendar Card 1 1 A
- Numeral Represention Part 12
- Surface 13
- 15, 16 Sllt
- 2 1 Package Bag (Packaging Material)
  2 1 A Portion-type container (Packaging Material)
- 23, 23A Surface
- 3 1
- Dietary Supplements
  Day-of-week Indicator 4 1
- Supporting Rod (Supporting Member)
  5 2 . 5 3 End of Supporting Rod
- First Base Plate 5 5
- Second Base Plate 5 6
- Recess 5 7
- Projection 58
- Transparent Pocket 8 1

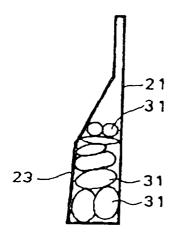


FIG.3

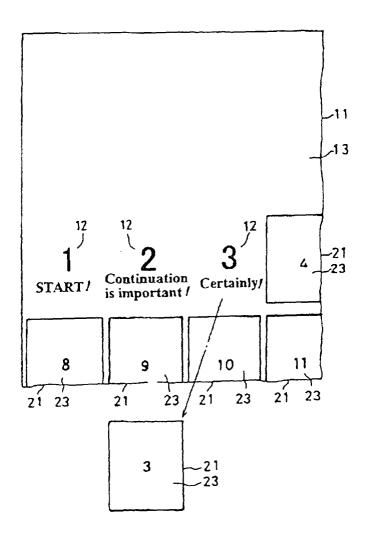


FIG.4

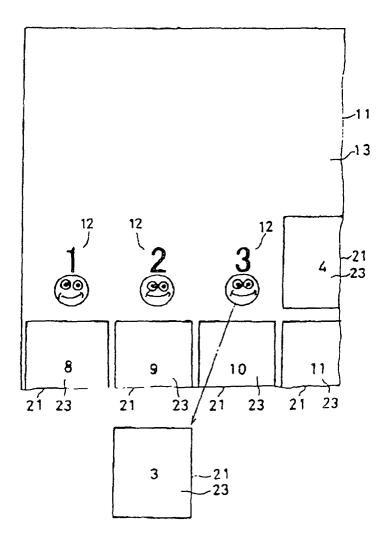


FIG.5

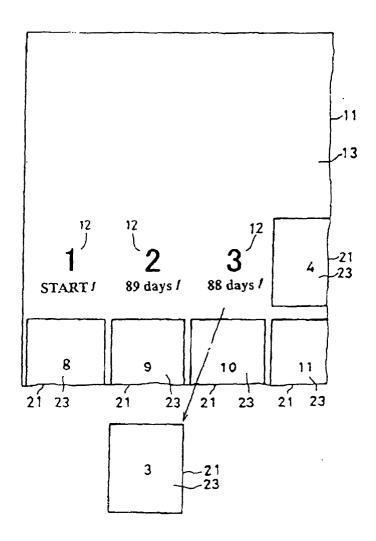


FIG.6

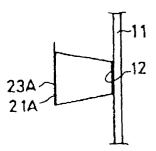
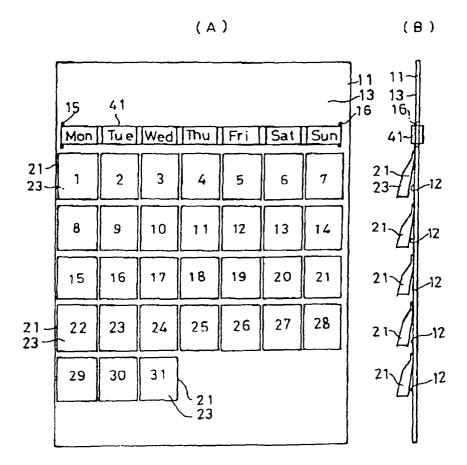


FIG.7



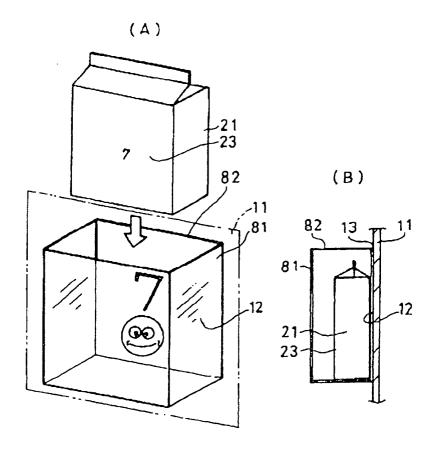
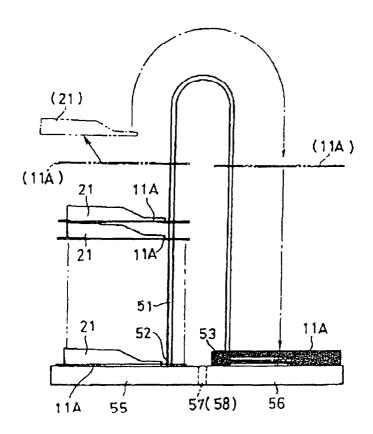
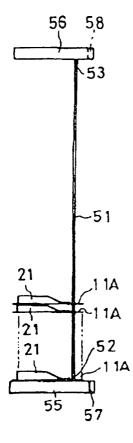


FIG.9



**FIG.10** 



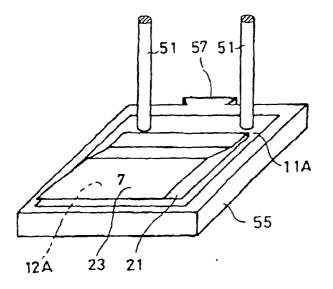


FIG.12

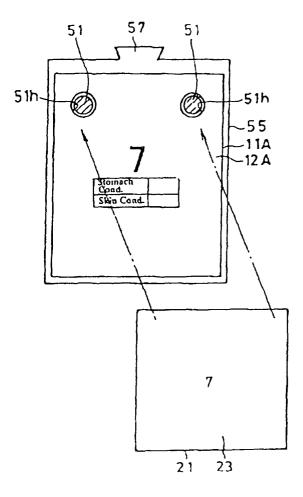
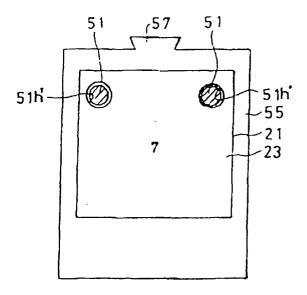
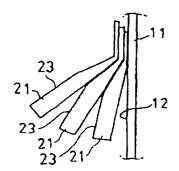


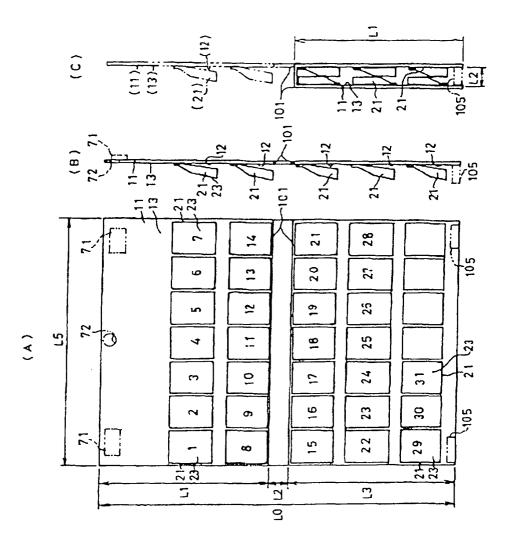
FIG.13



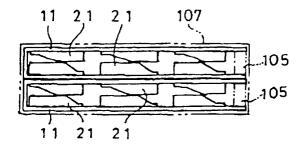
**FIG.14** 



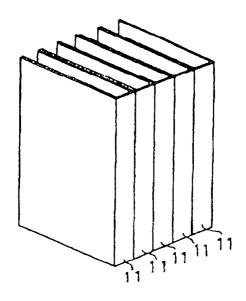
**FIG.15** 

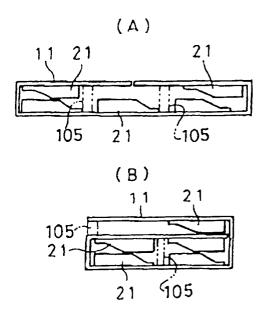


**FIG.16** 



**FIG.17** 





### INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/00068

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national classification and IPC	
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Jitsuyo Shinan Toroku Kok	no 1996–2002
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## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/00068

·	tion). DOCUMENTS CONSIDERED TO BE RELEVANT	
ategory*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
А	Microfilm of the specification and drawings annexed to the request of Japanese Utility model Application No. 58245/1984 (Laid-open No. 168830/1985) (Sadao KAJIMA), 09 November, 1985 (09.11.85), Full text; Figs. 1 to 5 (Family: none)	1-8
A	Microfilm of the specification and drawings annexed to the request of Japanese Utility model Application No. 44649/1984 (Laid-open No. 175070/1985) (Sadao KAJIMA), 20 November, 1985 (20.11.85), Full text; Figs. 1 to 3 (Family: none)	1-8
P	JP, 2002-62812, A (Norihiko BASE), 28 February, 2002 (28.02.02), Full text; Figs. 1 to 5 (Family: none)	8
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