



US 20080121773A1

(19) **United States**  
(12) **Patent Application Publication**  
**Huang**

(10) **Pub. No.: US 2008/0121773 A1**  
(43) **Pub. Date: May 29, 2008**

(54) **HOLDER**

**Publication Classification**

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(51) **Int. Cl.** *A47F 5/08* (2006.01)  
(52) **U.S. Cl.** ..... **248/310; 248/309.1**

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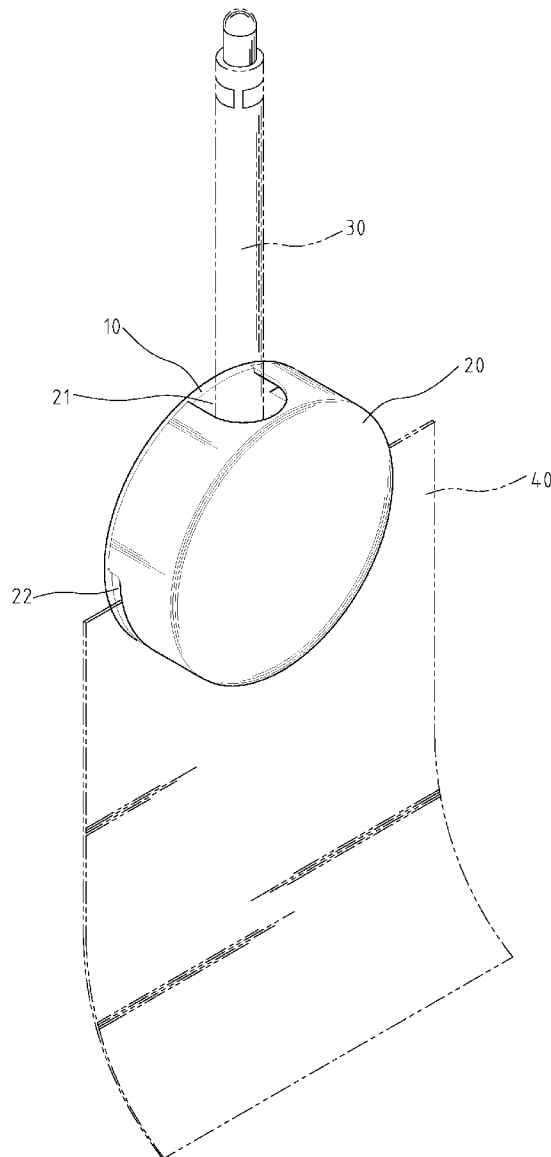
(57) **ABSTRACT**

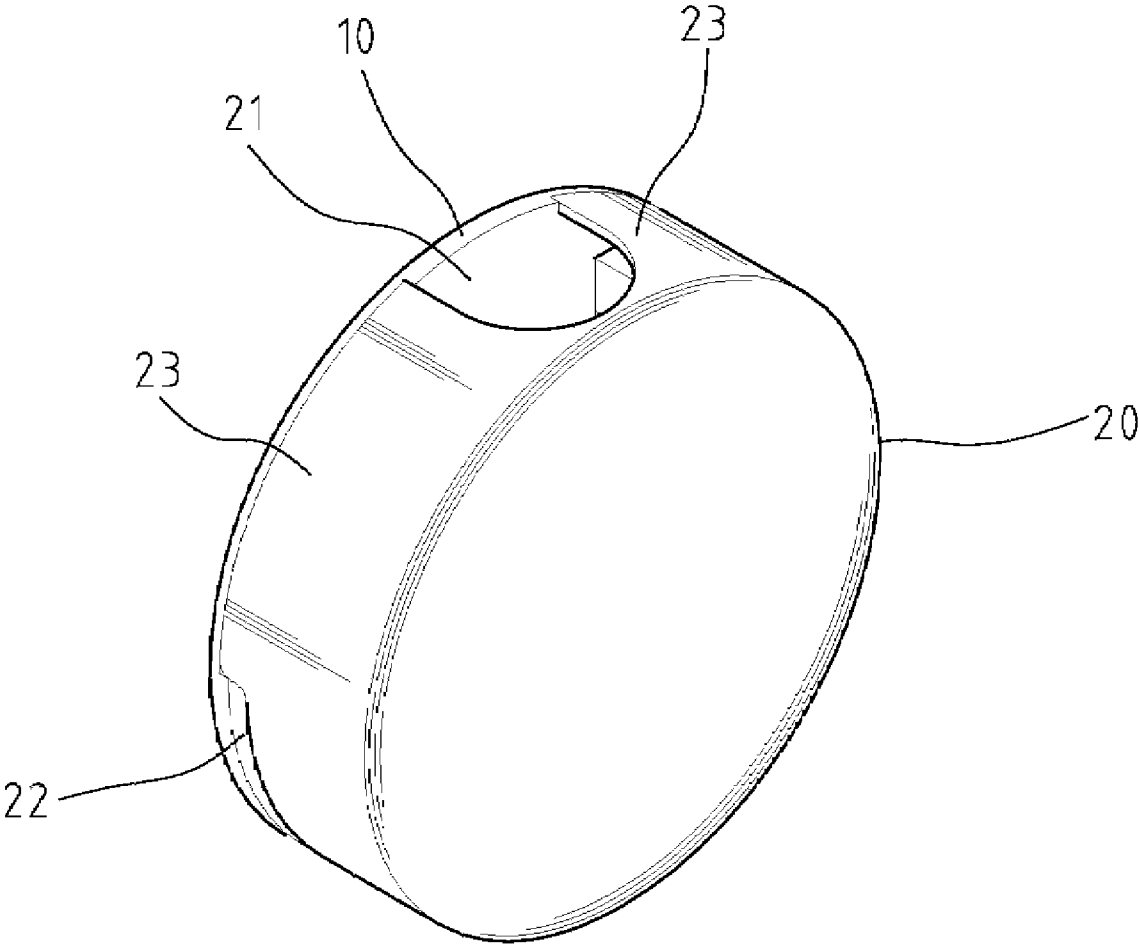
A holder includes a base including two opposite supporting members extending from a top surface of the base, each supporting member having a clipping arm extending from a bottom edge of one end thereof; two elastic members each mounted to its corresponding supporting member, so as to define a predetermined narrow passage for passing through a rod object; and a cap covered on the base, which has a notch cutting into a skirt of the cap that faces the passage, and a recess portion formed on a cap rim of the cap and opposite to the notch. When the cap is assembled with the base, the notch defines an inserting hole for insertion of the rod object into the holder, and the recess portion of the cap rim defines an inserting slot for insertion of thin objects into the holder.

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(21) Appl. No.: **11/467,104**

(22) Filed: **Aug. 24, 2006**





**FIG. 1**

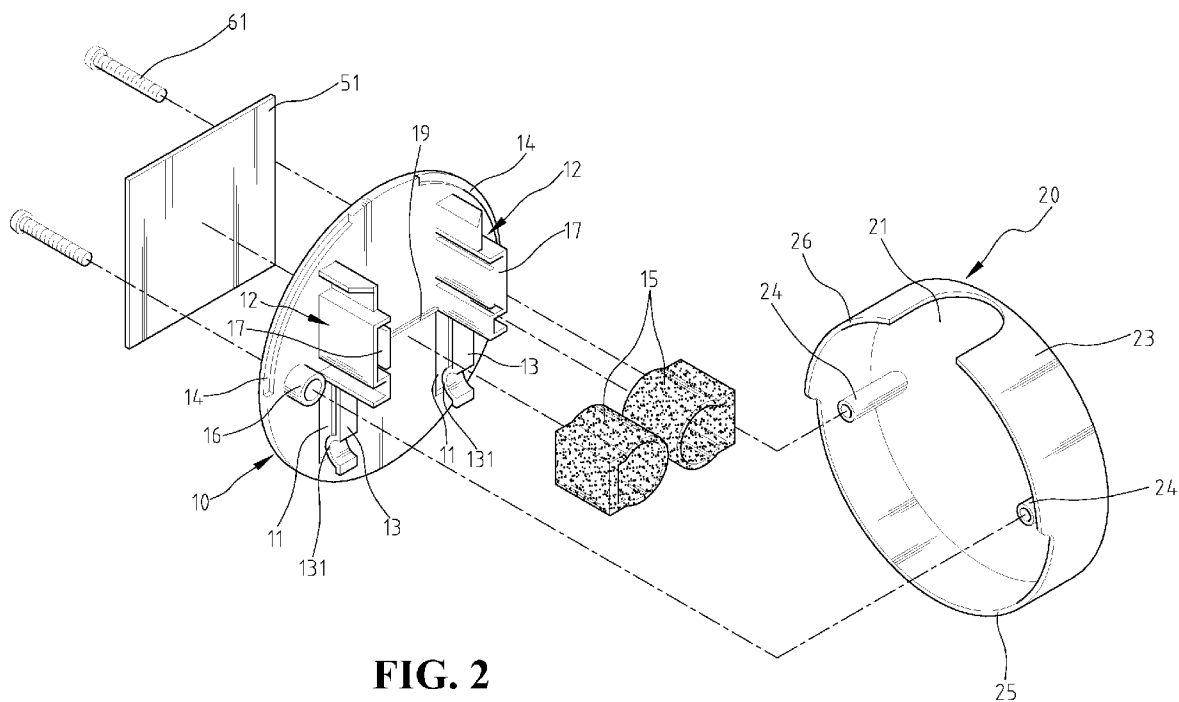
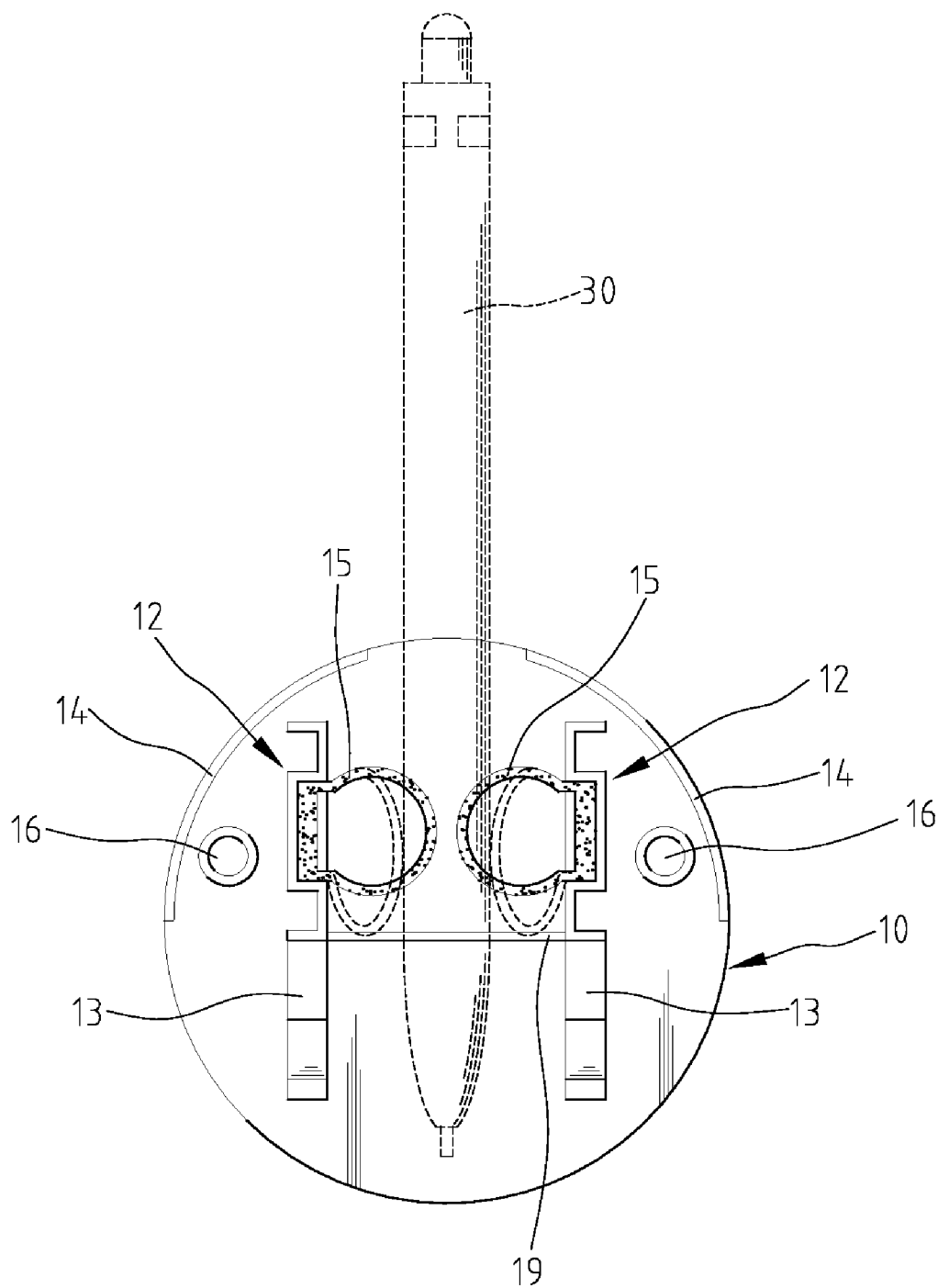
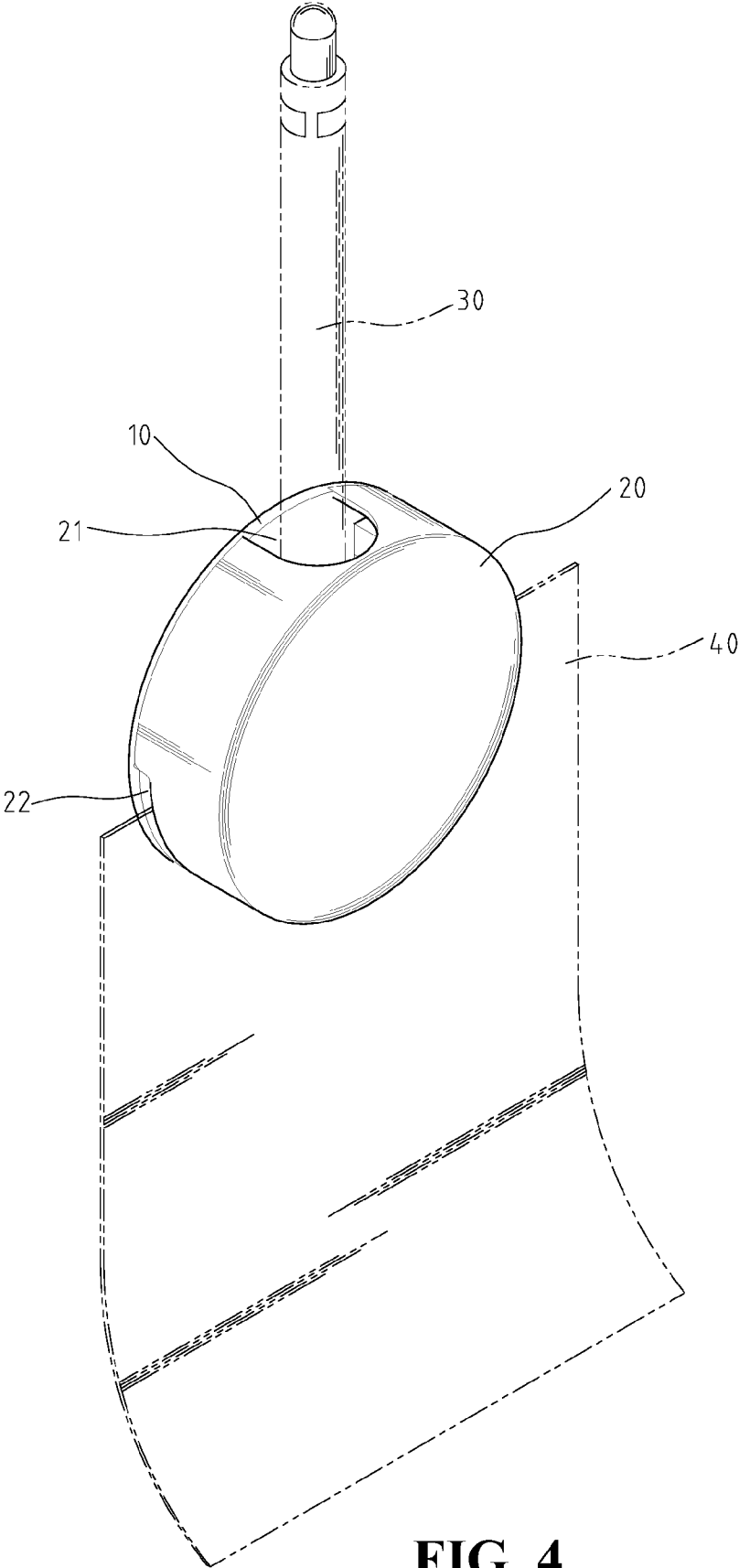


FIG. 2



**FIG. 3**



**FIG. 4**

**HOLDER**

**BACKGROUND OF THE INVENTION**

[0001] 1. Field of the Invention

[0002] The present invention relates generally to a holder, and in particular to a holder for holding a rod object such as a pen and clipping thin objects such as papers, wherein the surfaces of the objects inserted into the holder can not be hurt, and the holder can be conveniently and detachably mounted on a metal surface.

[0003] 2. The Prior Arts

[0004] Conventional holders provide for functions of holding objects such as pens and papers. Users may fix the holders on anywhere using fastening members such as screws, but it is inconvenient to move the fixed holder to other places for immediate use. Additionally, the conventional holders include two clipping members made of metal materials to hold the objects. Although the two metallic clipping members have higher strength, they are easy to hurt surfaces of the held objects and have lower elasticity. Thus, it is desired to provide a holder for holding objects, which can solve the aforementioned disadvantages of the prior arts.

**SUMMARY OF THE INVENTION**

[0005] A primary objective of the present invention is to provide a holder for holding a rod object such as a pen and clipping thin objects such as papers, which does not hurt surfaces of the held objects.

[0006] Another objective of the present invention is to provide a holder for holding a rod object such as a pen and clipping thin objects such as papers, which can be conveniently and detachably mounted on a metallic surface.

[0007] To achieve the above-mentioned objectives, in accordance with an aspect of the present invention, a holder is provided, which comprises a base comprising two opposite supporting members extending from a top surface of the base, each supporting member having a clipping arm extending from a bottom edge of one end thereof, whereby thin objects are capable of being inserted and clipped between the clipping arms and the top surface of the base; two elastic members each mounted to its corresponding supporting member, so as to define a predetermined narrow passage for passing through a rod object, in which the diameter of the rod object is larger than the width of the passage; and a cap covered on the base, which has a notch cutting into a skirt of the cap that faces the passage, and a recess portion formed on a cap rim of the cap and opposite to the notch. When the cap is assembled with the base, the notch defines an inserting hole for insertion of the rod object into the holder, and the recess portion of the cap rim defines an inserting slot for insertion of the thin objects into the holder.

[0008] In accordance with another aspect of the present invention, the base of the holder further has a partition on the top surface thereof for preventing the inserted thin objects being pushed out of the holder when the rod object is then inserted into the holder.

[0009] In accordance with a further aspect of the present invention, a magnetic member is attached on a back surface of the base so that the holder is capable of being conveniently and detachably mounted on a metallic surface. Accordingly, the holder of the present invention can be freely moved according to a user's desires.

[0010] Compared with the conventional holders, the elastic member of the holder in accordance with the present invention is made of rubber. This allows the surfaces of the objects inserted into the holder not to be hurt.

**BRIEF DESCRIPTION OF THE DRAWINGS**

[0011] The present invention will be apparent to those skilled in the art by reading the following detailed description of a preferred embodiment thereof, with reference to the attached drawings.

[0012] FIG. 1 is a perspective view of a holder in accordance with an embodiment of the present invention.

[0013] FIG. 2 is an exploded view of FIG. 1.

[0014] FIG. 3 is a cross-sectional view showing that a pen is inserted in the holder of the present invention.

[0015] FIG. 4 is a perspective view showing that several pieces of paper are clipped by and a pen is inserted in the holder of the present invention.

**DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT**

[0016] With reference to FIGS. 1-4 and in particular to FIG. 2, a holder in accordance with an embodiment of the present invention comprises a base 10 and a cap 20 covered on the base 10. The base 10 includes two opposite supporting members 12 extending from a top surface of the base 10 and having a C-shaped slot 17. The two supporting members 12 each have a clipping arm 13 extending from a bottom edge of one end of the supporting member 12. The clipping arm 13 has a curved portion 131 at a free end thereof, which is curved toward the base 10, so that several sheets of thin objects such as papers can be inserted and clipped between the curved portions 131 of the clipping arms 13 and the top surface of the base 10. The base 10 further has two stripe openings 11 each disposed along its corresponding clipping arm 13, and the curved portion 131 of each clipping arm 13 is slightly lower than the top surface of the base 10 for more tightly clipping the thin objects. Two elastic members 15 each are shaped into but not limited to a tubular shape and mounted to the C-shaped slot 17 of the supporting member 12. The two elastic members 15 may be made of rubber. The two elastic members 15 define a predetermined narrow passage (not numbered) for passing through a rod object such as a pen, wherein the diameter of the rod object is larger than the width of the passage. In addition, the base 10 further includes two fixing holes 16 on the top surface of the base 10 and two positioning recesses 14 on a rim of the base 10.

[0017] The cap 20 has two fixing pins 24 extending inward from an inner surface thereof and each having a hole (not numbered), a notch 21 cutting into a skirt 23 of the cap 20, and a recess portion 25 formed on a cap rim 26 of the cap 20 and opposite to the notch 21. When the cap 20 is assembled with the base 10, the cap rim 26 of the cap 20 is fitted into the two positioning recesses 14 of the base 10, and each fixing pin 24 of the cap 20 and its corresponding fixing hole 16 of the base 10 are engaged with each other and fixed together by screwing a screw 61 into the hole of the fixing pin 24. The notch 21 defines an inserting hole for insertion of a rod object, such as a pen, into the holder. The recess portion 25 of the cap rim 26 defines an inserting slot 22 (see FIG. 1) for insertion of several sheets of thin objects, such as papers, into the holder.

[0018] Referring to FIG. 3, when a rod object 30, such as a pen, inserts into the holder of the present invention from the

notch 21 of the cap 20, the rod object 30 pushes away the two elastic members 15 to make them be deformed as dotted lines shown in FIG. 3, and is clipped by the two elastic members 15 due to the restoring forces thereof.

[0019] Referring to FIG. 4, except that the rod object 30 is inserted into the holder, a piece of paper 40 is inserted into the holder from the inserting slot 22. The clipping arms 13 of the base 10 tightly clip the paper 40. Referring to FIG. 2, the base 10 further has a partition 19 on the top surface thereof for preventing the inserted paper 40 being pushed out of the holder when the rod object 30 is then inserted into the holder.

[0020] Additionally, a magnetic member 51, such as a sheet of magnet, is attached on a back surface of the base 10 so that the holder can be conveniently and detachably mounted on a metallic surface. Accordingly, the holder of the present invention can be freely moved according to a user's desires.

[0021] Although the present invention has been described with reference to the preferred embodiment thereof, it is apparent to those skilled in the art that a variety of modifications and changes may be made without departing from the scope of the present invention which is intended to be defined by the appended claims.

What is claimed is:

1. A holder, comprising:

- a base comprising two opposite supporting members extending from a top surface of the base, each supporting member having a clipping arm extending from a bottom edge of one end thereof, whereby thin objects are capable of being inserted and clipped between the clipping arms and the top surface of the base;
- two elastic members each mounted to its corresponding supporting member, so as to define a predetermined

narrow passage for passing through a rod object, in which the diameter of the rod object is larger than the width of the passage; and

a cap covered on the base, which has a notch cutting into a skirt of the cap that faces the passage, and a recess portion formed on a cap rim of the cap and opposite to the notch;

wherein when the cap is assembled with the base, the notch defines an inserting hole for insertion of the rod object into the holder, and the recess portion of the cap rim defines an inserting slot for insertion of the thin objects into the holder.

2. The holder as claimed in claim 1, wherein each clipping arm has a curved portion at a free end thereof, which is curved toward the base.

3. The holder as claimed in claim 2, wherein the base has two stripe openings each disposed along its corresponding clipping arm, and the curved portion of each clipping arm is slightly lower than the top surface of the base for more tightly clipping the thin objects.

4. The holder as claimed in claim 1, wherein the base further has a partition on the top surface thereof for preventing the inserted thin objects being pushed out of the holder when the rod object is then inserted into the holder.

5. The holder as claimed in claim 1, wherein a magnetic member is attached on a back surface of the base so that the holder is capable of being conveniently and detachably mounted on a metallic surface.

6. The holder as claimed in claim 1, wherein the elastic member is shaped into a tubular shape.

7. The holder as claimed in claim 1, wherein the elastic member is made of rubber.

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