March 24, 1953 H. A. KILER 2,632,790

MAGNETIC HAIRPIN HOLDER

Filed March 3, 1949

FIG. 1.

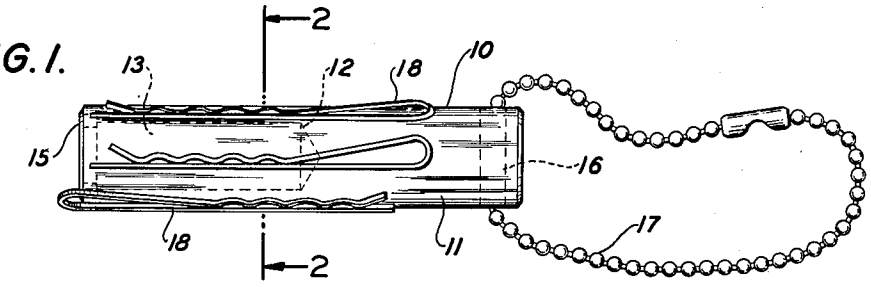


FIG. 3.

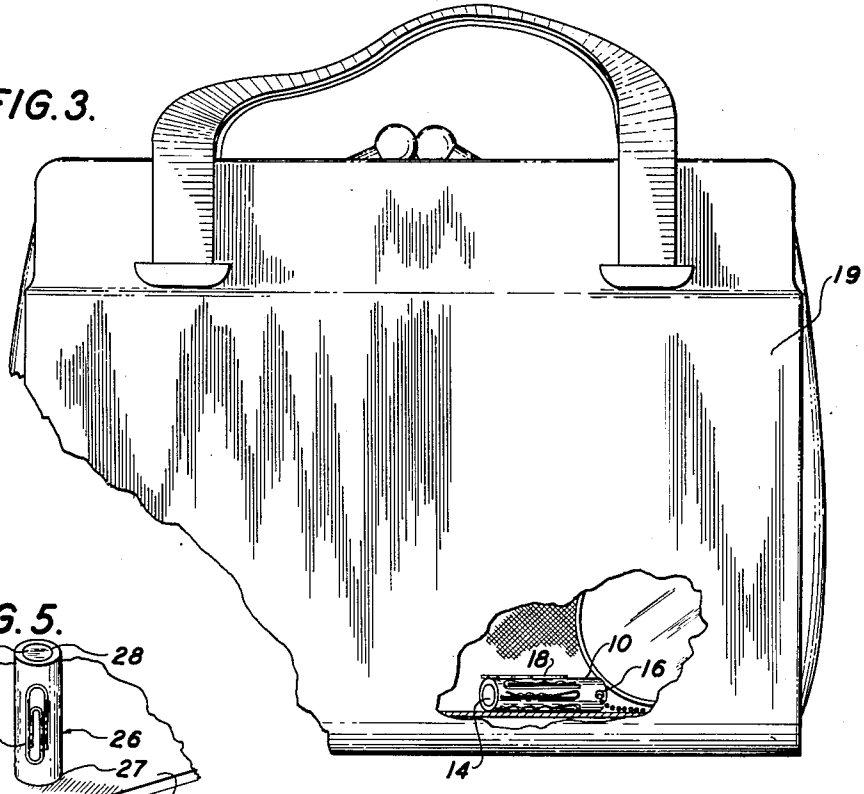


FIG. 5.

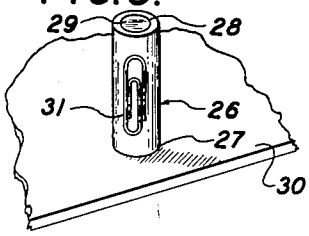
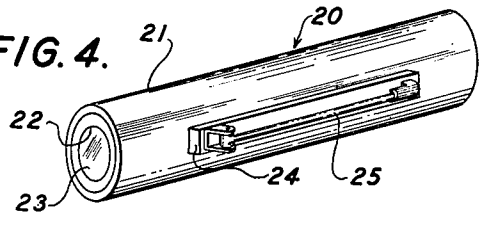


FIG. 4.



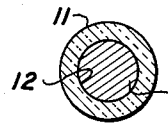


FIG. 2.

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MAGNETIC HAIRPIN HOLDER

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1 Claim. (Cl. 175—21)

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This invention relates to magnetic devices and more especially to a magnetic holder for hair pins, bobby pins, and other similar articles.

An object of my invention is to provide a simple, practical and inexpensive device of the character described.

Another object of the invention is to provide an attractive utility article for holding a number of hair pins, bobby pins, and the like, that can be readily carried in a pocket, purse or handbag.

A further object of the invention is to provide an efficient device for holding a number of small articles such as pins, hair pins, and the like having improved means for attachment to a garment, dress or scarf or other fabric article.

A further object of the invention is to provide a device of the character described having means for self attachment to an article of furniture or a fixture, and adapted to detachably hold and support a plurality of small articles such as pins, paper clips, tacks, and the like.

Other objects and advantages will appear and be brought out more fully in the following specification, reference being had to the accompanying drawing wherein:

Fig. 1 is a side view of an embodiment of my invention comprising a bobby pin holder.

Fig. 2 is a sectional view of the same taken along the line 2—2 of Fig. 1.

Fig. 3 is a view partly broken away of a handbag showing the invention of Fig. 1 in association therewith.

Fig. 4 is a perspective view of another modified form of my invention.

Fig. 5 is a perspective view of another modified form of my invention.

Referring more particularly to the drawing I show a magnetic device 10 having an elongated body or shell 11 of any suitable non-magnetic material such as plastic, glass or Celluloid, body 11 preferably being cylindrical or tubular and having a bore 12 in one end thereof.

A permanent bar magnet 13 is positioned in bore 12 and has an end portion 14 substantially aligned with the end face 15 of body or shell 11. Body 11 is formed with a transverse bore 16 adjacent the opposite end, and a suspension device such as a looped chain or cord 17 is passed through this bore.

It will be apparent from this description that the device 10 will serve to hold a plurality of articles such as bobby pins 18 which will become magnetized when placed against the outer surface of shell 11, and since these pins when magnetized by magnet 13 will have a mutually repelling action they will space themselves substantially uniformly around the cylindrical surface of the shell regardless of the number of pins which are so placed. A use of the device of my invention is illustrated in Fig. 3 which shows a lady's purse or handbag 19 having the device placed therein showing a number of bobby pins held thereto in the bag. Since these pins are relatively small and gravitate to the very bottom of the bag or other article in which the device is placed or carried, it will be seen that these pins will be readily lifted when the magnetic holder 10 is removed, which can be done in a simple and facile manner.

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In Fig. 4 I show a modified form of my invention. In this figure I show a magnetic device 20 which is substantially similar to device 10, and having a cylindrical shell or body 21 provided with a bore 22 in which is a magnet 23 for holding bobby pins, ordinary pins, or any other such articles. A supporting element 24 for the magnetic device 20 is secured to shell or body 21 in any suitable manner and is shown as comprising a clasp pin 25 by which the device 20 may be pinned to a garment, dress or scarf or other fabric or similar article. Supporting element 24 with its clasp pin 25 is illustrative of any number of equivalent supporting elements which may include stick pins, spring clips, clasps and other readily conceived supporting means.

In Fig. 5 I show a further modified form of my invention. In this figure I show a magnetic holding device 26 which comprises a tubular body or shell 27 having a bore 28 which extends the length thereof and in which is positioned a bar magnet 29, the ends of the shell and the magnet preferably being transverse to the axis of the shell and magnet. Fig. 5 illustrates device 26 resting on, but magnetically held to the top of a metallic plate or sheet 30, which may be a table top or a fixture such as a sink or lavatory bowl when constructed of sheet iron or steel. Device 26 will hold a plurality of magnetizable articles such as paper clips 31, pins, tacks, nails or the like.

It will be understood that the foregoing description is illustrative rather than restrictive of my invention and that changes and modifications may be made without departing from the spirit and scope of the sub-joined claim.

Having described my invention what I claim is:

As a new article of manufacture, a hair pin holder as described, comprising in combination an elongated non-magnetic cylindrical shell formed with an end bore and having a bar

magnet substantially embedded in said bore adapted to magnetically retain hair pins on the holder, an end of said magnet being substantially at the end of said holder whereby a plurality of hair pins may be held by said holder when placed thereagainst in parallel arrangement, said holder adapted to be magnetically attached to a support.

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