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C. W. SHAW
MAGNETIC SEWING AIDS

3,363,775

Filed Dec. 7, 1965

2 Sheets-Sheet 1

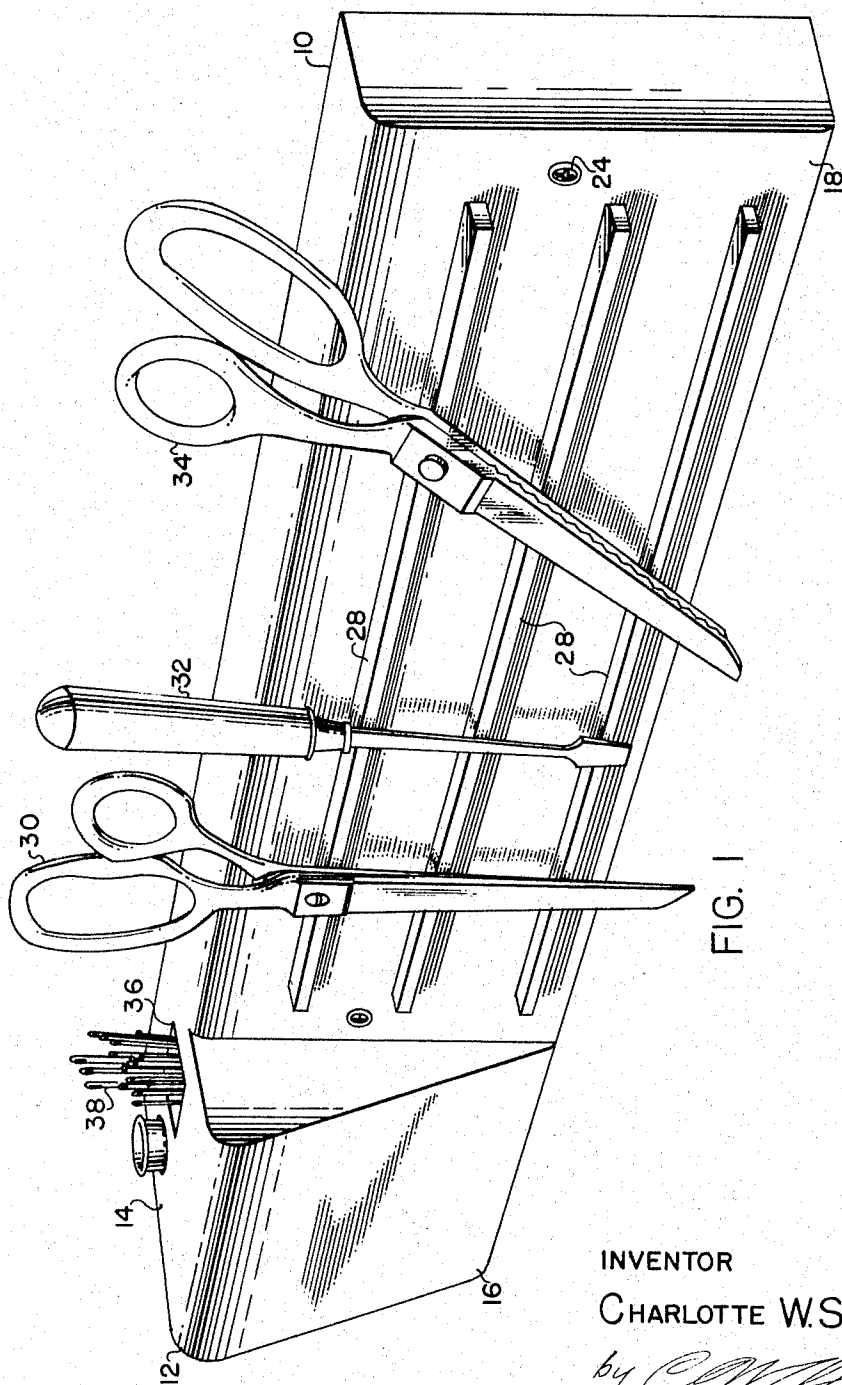


FIG. 1

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2 Sheets-Sheet 2

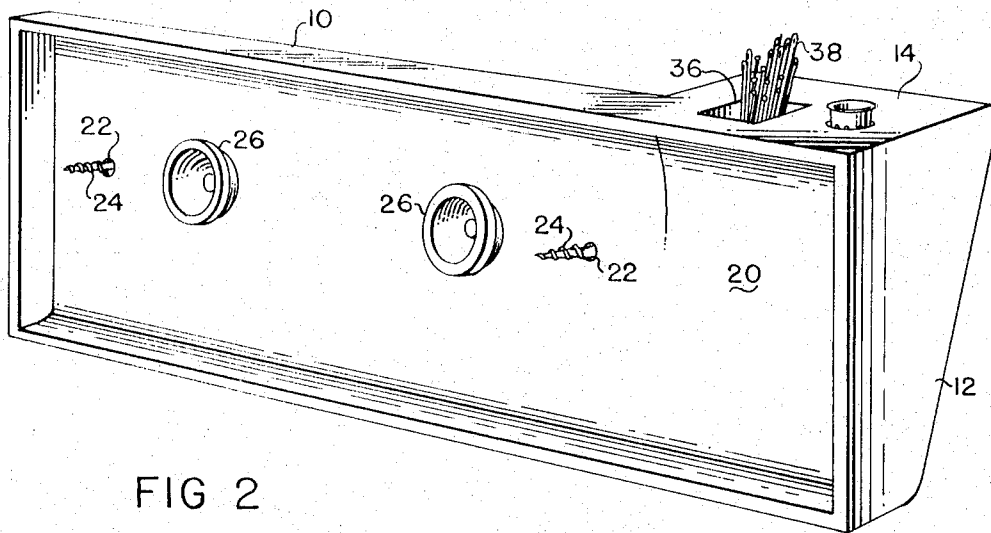


FIG. 2

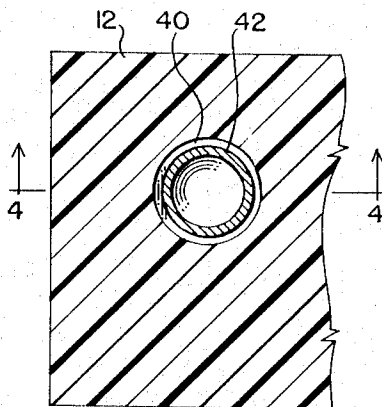


FIG. 3

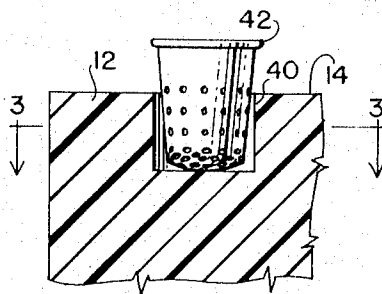


FIG. 4

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1

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MAGNETIC SEWING AIDS

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ABSTRACT OF THE DISCLOSURE

Magnets are inserted in the front face of a plastic slab which is attached to supporting surface by either screws or suction cups. On an extension of the slab, needles, pins and thimble are stored in appropriate holes.

This invention relates to sewing and, more particularly, to a magnetic holder for sewing equipment.

When a seamstress is working at a sewing machine, she has need for shears, screwdrivers, pinking shears, and other sewing accessories, as well as pins, needles and thimble.

An object of this invention is to provide a convenient holder for the equipment normally needed by a seamstress working at a sewing machine.

Another object is to provide such a holder which is readily adapted to be attached to the front or side of a sewing machine or to a wall adjacent to the sewing machine so that the sewing equipment does not clutter the top surface of the machine which is often covered with material being sewn.

Another object is to provide a holder with magnetic bars to hold equipment attracted to magnets and to provide holes to hold non-ferric equipment such as pins and thimbles.

A further object is to conveniently hold a thimble so that it may be fitted on the finger by merely inserting the finger into the thimble.

Still further objects are to achieve the above with a device that is sturdy, compact, durable, simple, safe, and reliable, yet inexpensive and easy to manufacture.

The specific nature of the invention, as well as other objects and advantages thereof, will clearly appear from the following description and from the accompanying drawing, the different views of which are not to the same scale, in which:

FIG. 1 is a perspective view of the sewing aid according to this invention.

FIG. 2 is a perspective view of the back face of the sewing aid.

FIG. 3 is a sectional view taken substantially on line 3-3 of FIG. 4 showing the thimble and the thimble hole.

FIG. 4 is a sectional view taken substantially on line 4-4 of FIG. 3 showing another view of the thimble and thimble hole.

A holder according to this invention includes a plate or slab 10 of rigid material such as synthetic resins. Block 12 with an extended top surface 14 is on one end of the slab 10. More particularly, the holder is 9" long, ¾" thick, and 3½" high, the slab 10 being 7" long and the block being 2" long and 2" thick on the extended top surface, while the block has a front sloping face 16 so that the bottom of the block is ¾" thick as is the slab. As may be seen, the slab itself will have a front face 18 and back face 20. Two screw holes 22 extend from the front face through the slab to the back face. A screw 24 extends through each of the screw holes for attaching the holder to a supporting structure such as a wall adjacent to the sewing machine or the front or side of the sewing machine. Suction cups 26 on the back

2

face 20 provide an alternate or additional means for attachment.

Three magnets 28 are embedded into the front face 18 of the slab 10 of the holder. Each magnet is ⅛" thick, ⅞" deep, and 6½" long. Shears 30, screw driver 32, and pinking shears 34 are attached to the holder onto the magnets. Square pin hole 36 is located in the extended top surface 14. It is ¾" square in cross-section and ⅝" deep. It contains pins and needles 38.

Thimble hole 40 is located in the top surface 14. The thimble hole is ⅝" in diameter and ½" deep. The thimble hole contains a thimble 42 with the open side up. As may be seen from a close examination of the drawings and also from knowledge of the normal size seamstress' finger and the standard size of a thimble, the thimble is loosely held within the thimble hole. Inasmuch as the thimble is open side up, the seamstress easily can fit the thimble to her finger by merely inserting her finger within the thimble and the thimble will be attached by friction to the finger of the seamstress. Therefore, all that is necessary to use the thimble is for the seamstress to reach over and insert her finger in the open top of the thimble 42 within the thimble hole 40. The thimble may be readily removed by pushing the thimble 25 from the finger with the thumb and returning it to the thimble hole.

Thus it may be seen that I have provided an inexpensive but quite useful holder for sewing equipment.

It will be apparent that the embodiment shown is only exemplary and that various modifications can be made in construction, materials, and arrangement within the scope of the invention as defined in the appended claims.

I claim as my invention:

1. A holder for sewing equipment with
 - (a) means for attaching the holder to supporting structure, comprising
 - (b) a flat slab having
 - (c) a plurality of magnets embedded in the front face for holding shears, screw drivers, pinking shears, and other sewing accessories thereto,
 - (d) a pin hole in an extension in the top surface of said slab adapted to contain sewing needles and pins, and
 - (e) a thimble hole in said top surface adapted to hold a thimble loosely, open side up.
2. The invention as defined in claim 1 wherein said means for attaching the holder to supporting structure is in the form of screw holes through the holder.
3. The invention as defined in claim 1 wherein said means for attaching the holder to supporting structure is in the form of suction cups on the back of the holder.
4. The invention as defined in claim 1 wherein the thimble hole is ⅝" diameter and ½" deep.
5. A holder for sewing equipment comprising a slab
 - (a) a front face,
 - (b) a back face, and
 - (c) top surface with an extended portion at one end,
 - (d) screw holes from the front face to back face for attaching the holder to supporting structure,
 - (e) a plurality of magnets embedded in the front face for holding shears, screw drivers, pinking shears, and other sewing accessories,
 - (f) a pin hole and thimble hole in the extended top surface adapted to hold
 - (g) sewing pins, [and] needles and a thimble.
6. The invention as defined in claim 5 with addition of suction cups on the back face of the holder to provide alternate means for attaching the holder to supporting structure.
7. The invention as defined in claim 5 wherein the said thimble hole is ⅝" diameter and ½" deep.

8. A holder for sewing equipment comprising

- (a) a slab of rigid material having
- (b) a front face,
- (c) back face, and
- (d) block on one end of the slab with an extended top surface, 5
- (e) screw holes extending through the slab from the front face to back face,
- (f) a screw through each screw hole,
- (g) suction cups on the back face,
- (h) a plurality of magnets embedded in the front face adapted to hold 10
- (j) a pair of shears, a screw driver, and a pair of pinking shears magnetically attached to the magnets,
- (k) a pin hole and thimble hole in the top surface of block adapted to hold 15

(m) sewing needles, pins and a thimble.

9. The invention as defined in claim 8 wherein the said thimble hole is $\frac{5}{8}$ " diameter and $\frac{1}{2}$ " deep.

References Cited

UNITED STATES PATENTS

D. 162,583	3/1951	Schmitman et al.	D44—29
361,248	4/1887	Winton	335—285
2,539,276	1/1951	Schmeling	211—60
2,883,062	4/1959	Rosemark	211—60
3,270,416	9/1960	Massa	32—22

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