

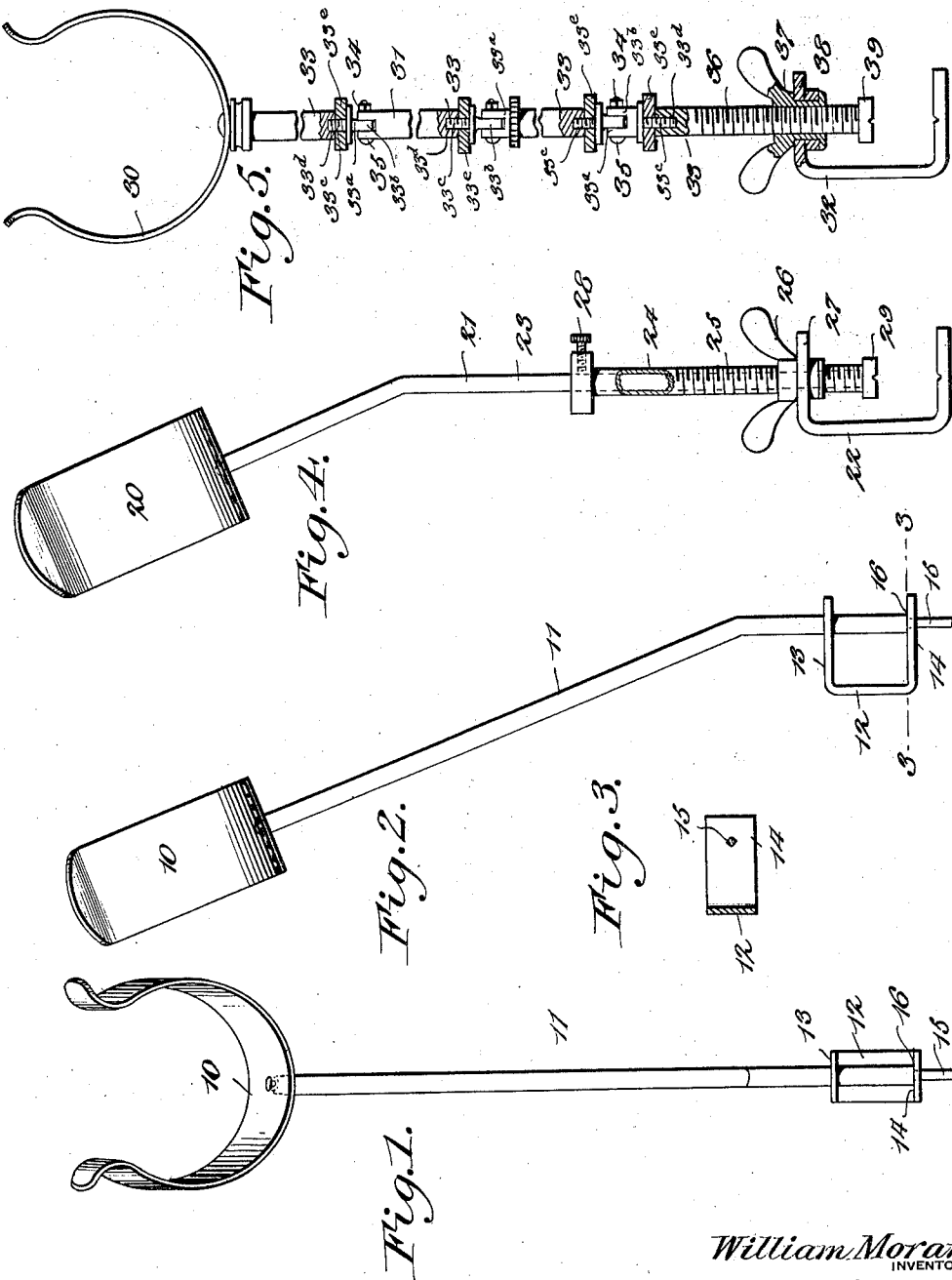
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W. MORAN

BOTTLE HOLDER

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WITNESS: J. W. Ely.

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BOTTLE HOLDER.

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To all whom it may concern:

Be it known that I, WILLIAM MORAN, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Bottle Holders, of which the following is a specification.

This invention relates to bottle holders.

More particularly the invention relates to devices for holding a milk bottle in a desired place upon a baby's chair, crib or baby's carriage.

Some of the objects of the present invention are: to simplify the devices characterized; to produce an inexpensive device; to produce an adjustable holder so that the position of the bottle supported thereby may be changed with relation to the attaching means forming a part of the device at will after the device has been secured for use.

In the drawing:

Figure 1 is a front elevation of one form of the device.

Figure 2 is a side elevation of the device shown in Figure 1.

Figure 3 is a sectional view taken on the line 3-3, Figure 2.

Figure 4 is a sectional elevation of a modified form of the device.

Figure 5 is a sectional elevation of another modified form of the device.

Referring now more particularly to Figures 1, 2 and 3 for the details of the form of the device shown therein, it will be manifest that the same will include a spring clamp 10 for the bottle, a support 11 which supports the clamp 10, and a bracket 12. The bracket 12 is U-shape and thus provides parts 13 and 14 which are parallel to each other and a part 15. The part 13 has a round hole therein which receives the lower end of the support 11, whereas the part 14 has a square hole therein which receives the square end 15 of the support 11. The bracket 12 apart from the support 11 and its clamp is arranged on a suitable part of a baby's chair or crib, and then the lower square end of the support is passed through the hole in the part 13 of the bracket, and the said end is disposed in the square hole in the part 14. A shoulder 16 formed on the support 11 engages the part 14 of the bracket—this and by virtue of the squared end 15 in the square hole in the part 14,

serve to hold the clamp in fixed relation to the bracket.

In the form of the invention shown in Figure 4, it will be manifest that the device will include a spring clamp 20, a support 21 which is adjustable, and a bracket 22. The support comprises sections 23 and 24. The part 24 has screw threads 25 which coact with a winged nut 26 turnably related to the part 27 of the said bracket. The section 24 is tubular to receive the lower end of the section 23. A set screw 28 serves to hold the section 23 in any desired adjustment with relation to the section 24. The lower end of the section 24 has a head 29 which engages the part of a chair, crib or carriage to which the device is to be attached. By manipulating the nut 26 the section 24 may be moved with respect to the part 27, and in that way the device may be secured in place for use.

In the form of the device shown in Figure 5, it will be manifest that the device includes a spring clamp 30, an adjustable support 31, and a bracket 32. The support 31 is made up from a plurality of sections 33 which are pivotally and turnably related to each other by the employment of parts 33^a and nuts and bolts 34 and 35 respectively. Each part 33^a consists of an apertured member 33^b and a threaded member 33^c. Each section 33 has a threaded bore 33^d. The members 33^c are received by the bores 33^d. Lock nuts 33^e are arranged on the members 33^c and serve to lock the sections 33 against turning movement when the sections are screwed against the nuts. By loosening the nuts the sections—each of them—may be tightened after which the nuts may be tightened against the sections thus holding them against movement. Such arrangement is desirable to allow the clamp to be set in the desired position irrespective of the relative disposition of the sections with respect to each other as allowed by the pivotal connections by virtue of the nuts 34 and bolts 35 which pass through the members 33^b and parts of the sections 33. The lowermost section 33 has screw threads 36 which coact with the threads of a winged nut 37 turnably related to the part 38 of the bracket 32. It should now be manifest that the clamp 30 may be adjusted longitudinally with respect to the bracket 32. The lower end of the

lowermost section 33 has a head 39. By manipulating the nut 37, the said lowermost section may be adjusted with respect to the part 38, and as a consequence, the head 39
5 may be moved into and out of engagement with a part of a chair, crib, or carriage to which the device is to be attached.

What is claimed is:

1. A device as characterized comprising a
10 spring clamp, a support for said clamp constituting a plurality of adjustable sections, a screw thread provided on one of said sections, an attaching bracket having a pair of arms, and a winged nut swiveled in one of
15 said arms of the bracket for co-action with the thread on said section, whereby to ad-

just said section to co-act with the other arm of the bracket for clamping the device to a supported structure.

2. A nursing bottle holder comprising a
20 support having a threaded portion, a spring clamp on said support, an attaching bracket having spaced and opposed arms one of which receives the threaded portion of the support, and a winged nut swivelled in said
25 bracket arm and receiving and engaging the threaded portion of the support to enable the same to co-act with the other arm of the bracket in attaching the bracket.

In testimony whereof I hereby affix my
30 signature.

WILLIAM MORAN.