

J. D. DAVALA AND W. W. STALEY.

CLOTHESPIN HOLDER.

APPLICATION FILED FEB. 25, 1922.

1,434,532.

Patented Nov. 7, 1922.

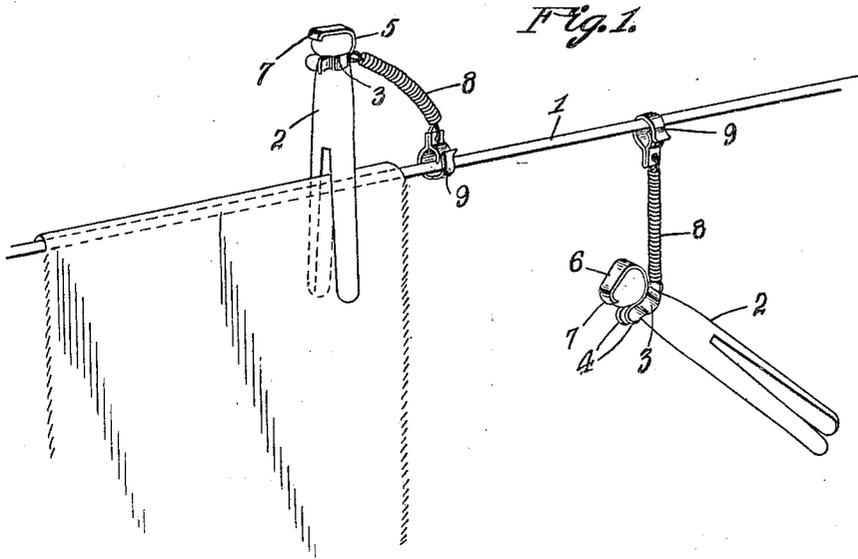


Fig. 2.

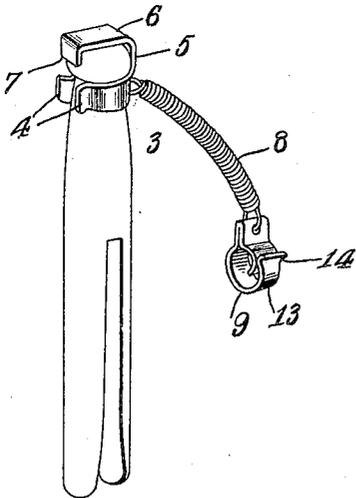


Fig. 3.

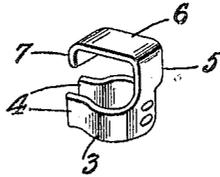
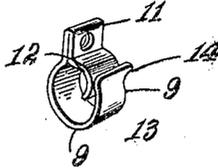


Fig. 4.



W. W. Staley

WITNESS:

John D. Davala
Ward W. Staley

INVENTOR

Victor J. Evans

BY

ATTORNEY

UNITED STATES PATENT OFFICE.

JOHN D. DAVALA AND WARD W. STALEY, OF FRANKFORT, NEW YORK; SAID DAVALA
ASSIGNOR TO SAID STALEY.

CLOTHESPIN HOLDER.

Application filed February 25, 1922. Serial No. 532,327.

To all whom it may concern:

Be it known that we, JOHN D. DAVALA and
WARD W. STALEY, citizens of the United
States, residing at Frankfort, in the county
of Herkimer and State of New York, have
invented new and useful Improvements in
Clothespin Holders, of which the following
is a specification.

Our present invention has reference to a
means whereby clothes pins may be slidably
suspended from a clothes line but effectively
sustained thereon against accidental dis-
placement.

An object is to provide a means whereby
any desired number of clothes pins can be
slidably supported on a clothes line so that
the removal of the pins from the line in de-
taching the clothes therefrom will be obvi-
ated and also whereby the pins will be con-
veniently sustained for use by the laundress
in hanging the clothes.

A further object is to produce a device of
this character which shall be of an extremely
simple construction, cheaply manufactured,
easily applied, of a nature not susceptible
to deterioration from weather conditions
and which will be found both convenient
and desirable for the purpose intended.

A still further object is to produce a
clothes pin holder that includes a clamp of
an especial design which is readily arranged
over the head to engage the neck of a clothes
pin, spring means connecting the clamp of
an eye which is also of a peculiar and par-
ticular construction inasmuch as the same
comprises a split member whose ends are dis-
posed in lapping relation and which ends,
when pressed away from each other permit
of the eye being arranged on the clothes line
or removed therefrom as desired.

The drawing which accompanies and
which forms part of this specification,
illustrates a satisfactory embodiment of
the improvement reduced to practice, and
wherein:—

Figure 1 is a view of a clothes line show-
ing clothes pins suspended therefrom in ac-
cordance with this invention.

Figure 2 is a greatly enlarged perspective
view of one of the clothes pin hangers show-
ing the same attached to a clothes pin.

Figure 3 is a view of the catch that con-
stitutes one of the elements of the improve-
ment.

Figure 4 is a view of the eye which con-
stitutes another element of the improvement.

Preferably all of the elements constitut-
ing our improvement are formed of metal,
but are so treated as to render the same non-
susceptible to rust or deterioration from ex-
posure to weather conditions.

In the drawings, the numeral 1 designates
a clothes line sustained at a desired elevation
in the usual manner.

The clothes pins 2 are of the usual con-
struction, being provided at their closed end
with an enlargement forming the same with
a head and with a reduced portion forming
a neck at the juncture of the body of the pin
with the head. In carrying out our inven-
tion, we employ a clamp which is constructed
from a strip of suitable spring metal shaped
to provide the same with a split collar por-
tion 3, the ends of which being outturned, as
at 4, and the arms of the collar are designed
to be arranged around the neck of the clothes
pin. The collar is centrally formed with an
extension 5 bent to provide the same with a
clamping finger 6 disposed centrally and
longitudinally of the collar, the said finger
designed to overlie the head of the clothes
pin and having its end bent toward the col-
lar to form the same with a lip 7 that is in
contacting engagement with one of the sides
of the clothes pin head. Connected centrally
to the collar 3 there is a coiled spring 8, and
the outer end of the said coiled spring is se-
cured to the eye member 9 of our improve-
ment.

The eye is also formed of a single flat
strip of spring metal bent upon itself to pro-
vide the same with a flat portion 11, the ends
of the same being rounded in opposite direc-
tions to form the ring-like body of the eye.
The sorter element of the split ring-like body
is for distinction, indicated by the numeral
12, and the longer by the numeral 13. The
ends of the portions 12 and 13 are disposed
in lapping relation, the end of the portion
13 being outturned, as at 14 to provide a lip
which serves as a guide for the clothes line
when the shorter element 11 of the body of
the eye is brought into contact with the said
line, the said lip thereafter guiding the line
between the split portions of the eye so that
the eye may be arranged thereon for sus-
pending the pin therefrom.

Of course, any desired number of pins are

suspended from the line in a manner as above described. Because of its elasticity, the connecting element 8 between the eye and the clamp permits of the bifurcated end of the pin being readily brought to engage with clothes that are disposed on the line and likewise readily permits of the removal of the pins from clothes engagement. The pins when not in use may be moved longitudinally on the line in close relation to each other and may be conveniently drawn along the line by the laundress when the clothes are to be clamped on the line.

It is thought that the foregoing description, when taken in connection with the drawings will fully set forth the construction, operation and advantages of the improvement to those skilled in the art to which such inventions relate and therefore further detailed description will not be attempted.

Having described the invention, we claim—

1. The combination, in a means for supporting clothes pins from a clothes line, of a clamp arranged to engage the neck and head of a clothes pin, a resilient element connected to the clamp, and a split spring eye

designed to be arranged on the clothes line connected to the said element. 30

2. The combination, in a means for supporting clothes pins from a clothes line, of a spring clamp formed to provide a split collar arranged around the neck of a clothes pin having an extension terminating in a finger which overlies the head of the clothes pin and the said finger having its outer end formed with a lip which is in contacting engagement with one of the sides of the clothes pin, a resilient element connected to the clamp, and a split spring eye secured to the element and arranged on the clothes line. 40

3. The combination, in a means for suspending clothes pins from a clothes line, of a spring clamp to engage with the head and neck of a clothes pin, a coiled spring secured to the clamp, a split spring eye secured to the spring, said eye having its ends at the split portions thereof disposed in lapping relation and the end of the outer portion bent to provide a lip to facilitate the arrangement of the eye on the clothes line. 50

In testimony whereof we affix our signatures.

JOHN D. DAVALA.
WARD STALEY.