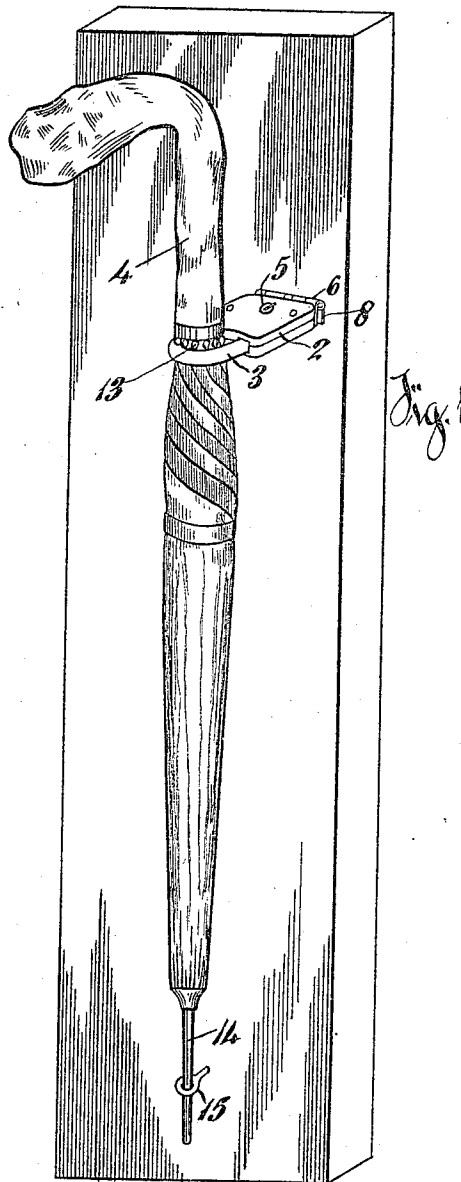
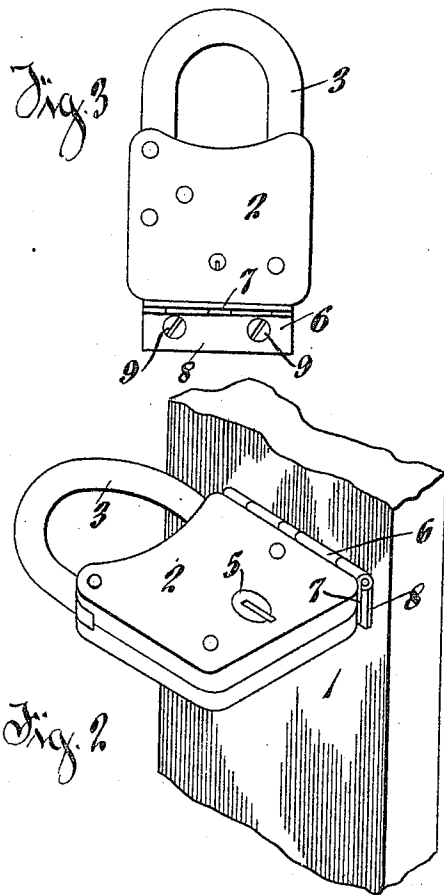


C. H. SHEEN.
 UMBRELLA LOCK.
 APPLICATION FILED NOV. 24, 1909.

949,809.

Patented Feb. 22, 1910.



Witnesses
 Charles H. Spiegel.
 H. Smith

inventor
 Cleudon H. Sheen
 by Alfred M. Allen
 atty

UNITED STATES PATENT OFFICE.

CLENDON H. SHEEN, OF NORWOOD, OHIO.

UMBRELLA-LOCK.

949,809.

Specification of Letters Patent.

Patented Feb. 22, 1910.

Application filed November 24, 1909. Serial No. 529,686.

To all whom it may concern:

Be it known that I, CLENDON H. SHEEN, a citizen of the United States, and a resident of the city of Norwood, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Umbrella-Locks, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing, forming a part of this specification.

My invention relates to locks for securing umbrellas at any convenient place to desk or wall, and the object of the invention is to provide a simple and convenient lock which can be itself readily and easily secured to the desk or wall in any desired position, and in which the means provided for securing the lock in place shall not be accessible when the umbrella is locked in position.

In the drawings,—Figure 1 is a perspective view of my invention with the umbrella locked in position. Fig. 2 is a similar view with the umbrella removed, and the fastening hinge secured to the lock on the side instead of the end of the case. Fig. 3 is a plan view of the lock and securing device in position for attachment to the wall or desk.

1 represents a section of any surface to which the lock for the umbrella may be secured, such as desk or wall, and 2 is the ordinary construction of padlock with the shackle 3 forming a loop of sufficient size to inclose the handle 4 of an umbrella, or the rod with the ribs 13 closed at the base of the handle. The internal construction of the padlock is of any ordinary form, and the shackle is unlocked by means of a key inserted in the key opening 5.

Rigidly and permanently secured to the base or one of the sides of the padlock is an ordinary leaf hinge 6, the width of the leaves being preferably of the thickness of the padlock. One leaf 7 of this hinge is formed integral with the casing of the padlock or permanently secured thereto. The other leaf 8 of the hinge is provided with screw openings for screws 9, 9, by means of which the hinge member can be secured in any desired position convenient for securing the umbrella. The padlock is turned up parallel with the face of the wall or support, the leaves of the hinge being turned at right angles to each other, and the screws can then be readily inserted for securing

the lock in place. The padlock is then turned down at right angles to the face of the securing surface, the hinge members being closed, which in this way supports the padlock in this position. By opening the shackle with the key for the lock, the umbrella can be readily secured.

Inasmuch as the umbrella is secured parallel with the face of the supporting wall, and it will, of course, be understood that the wall extends above the umbrella handle, it will be impossible to turn up the padlock to gain access to the screws which secure the hinge to the support, and it will not be possible thereafter to remove the umbrella without breaking and destroying the padlock. The umbrella itself, when thus locked, completes its own securing device. In this way I have provided a very simple and convenient device which can be readily and easily attached in any desired place, and which can be readily and easily moved from one place to another, but which when the umbrella is secured thereto cannot be detached without destroying the construction.

Before the umbrella is locked in position, the end of the rod or ferrule 14 may be inserted through a simple screw eye 15, placed on the wall or desk near the floor or otherwise, directly in line with the lock, thus holding the umbrella in a rigid position. The use of this screw eye to hold the ferrule is of especial advantage for short umbrellas with slender handles.

What I claim as new, and of my invention and desire to secure by Letters Patent, is;—

1. In an umbrella lock, a padlock, with a shackle to encircle the umbrella handle, and means for securing the padlock to any support in a plane at right angles to the support, said means being inaccessible when the umbrella is in place, and a hinge intermediate the securing means and the padlock to permit access to the securing means when the umbrella is removed.

2. In an umbrella lock, a padlock, with a shackle to encircle the umbrella handle, and a hinge, one leaf of which is permanently secured to the padlock, with the pivotal axis of the hinge in a plane parallel with the face of the padlock, and the other leaf of the hinge secured to the support, the securing leaf of the hinge being substantially of a width to correspond with the thickness of the padlock.

3. In an umbrella lock, a padlock, and
hinge therefor secured to the edge of the
padlock casing, one member of said hinge
adapted to be secured to any suitable verti-
5 cal supporting surface whereby the padlock
may be swung from a vertical to a horizontal
position, and a shackle for the padlock piv-
oted to swing in the same plane with the
face thereof, the hinge members being so
10 secured between the padlock and the sup-
port that the securing means for the hinge
members will not be accessible when the pad-
lock is in its normal horizontal position.

4. In an umbrella lock, a padlock, with a
shackle to encircle the umbrella handle, and 15
means for securing the padlock to any sup-
port in a plane at right angles to the sup-
port, said means being inaccessible when the
umbrella is in place, and an eye to hold the
ferrule of the umbrella in place when se- 20
cured by the shackle.

CLENDON H. SHEEN.

Attest:

CHARLES F. SPIEGEL,
K. SMITH.