

No. 612,786.

Patented Oct. 18, 1898.

M. A. PERSONS.

FOLDING WORK RECEIVER FOR AN ATTACHMENT FOR SEWING MACHINES.

(Application filed Sept. 24, 1897.)

(No Model.)

Fig. 1.

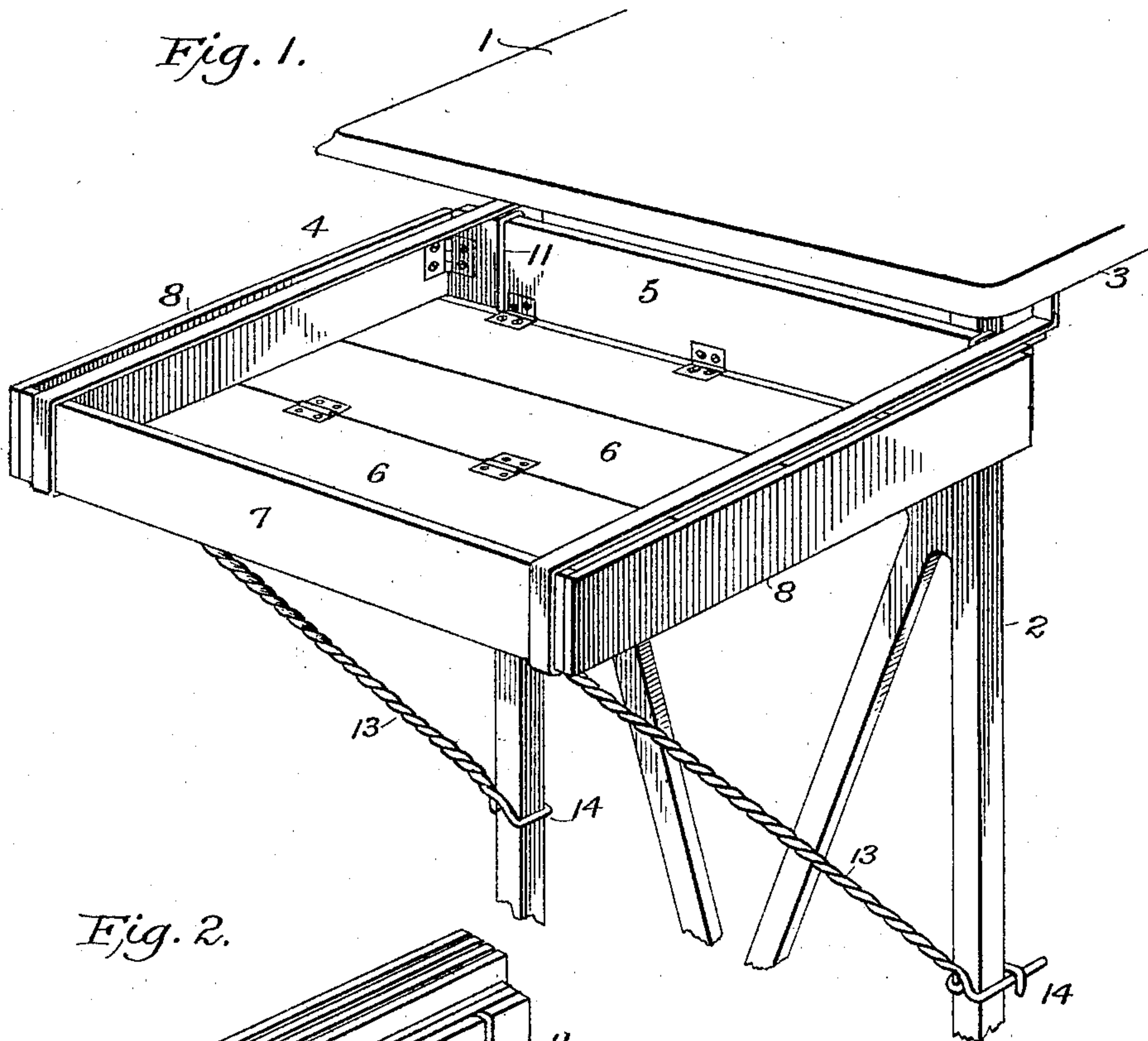


Fig. 2.

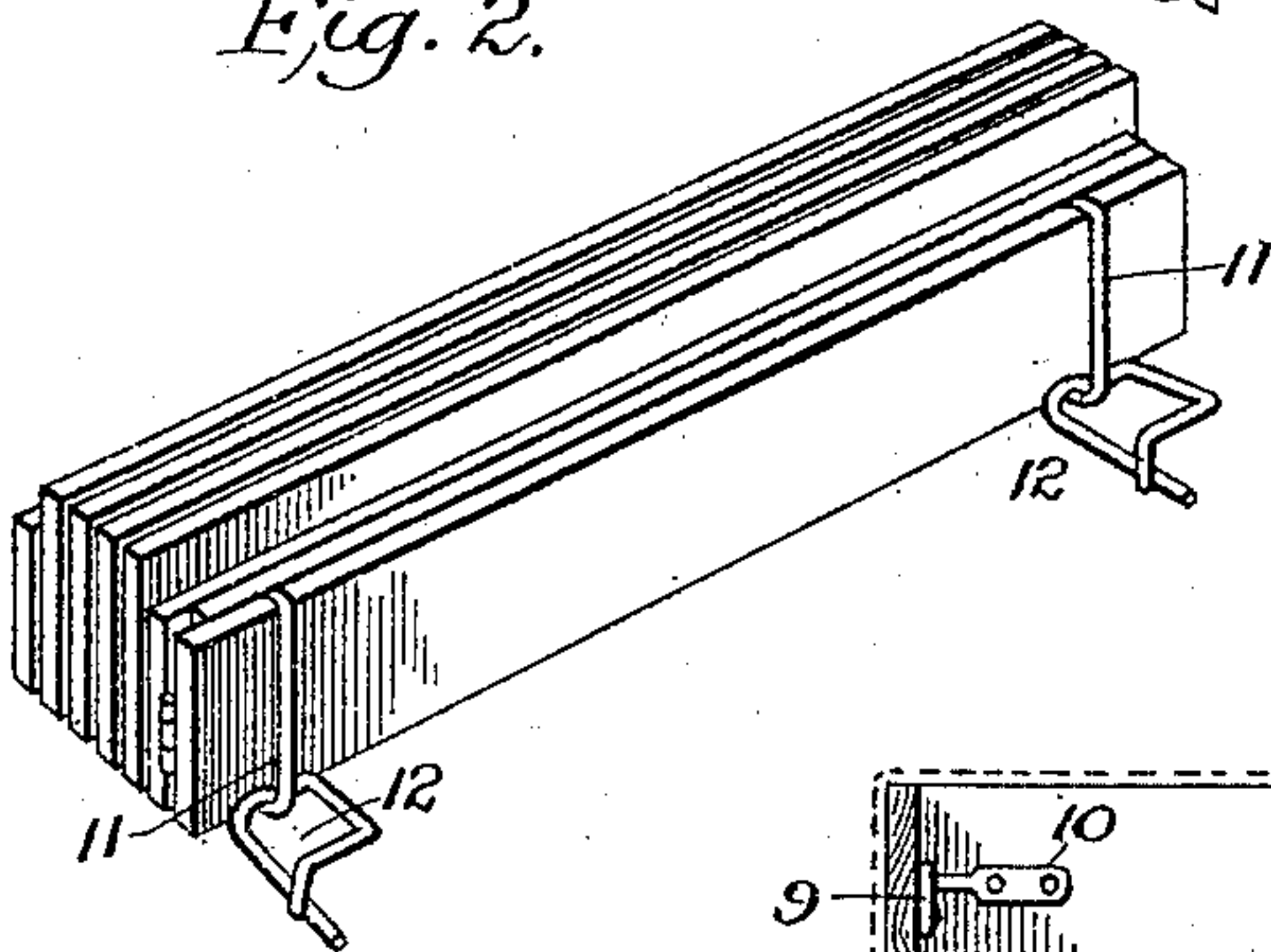
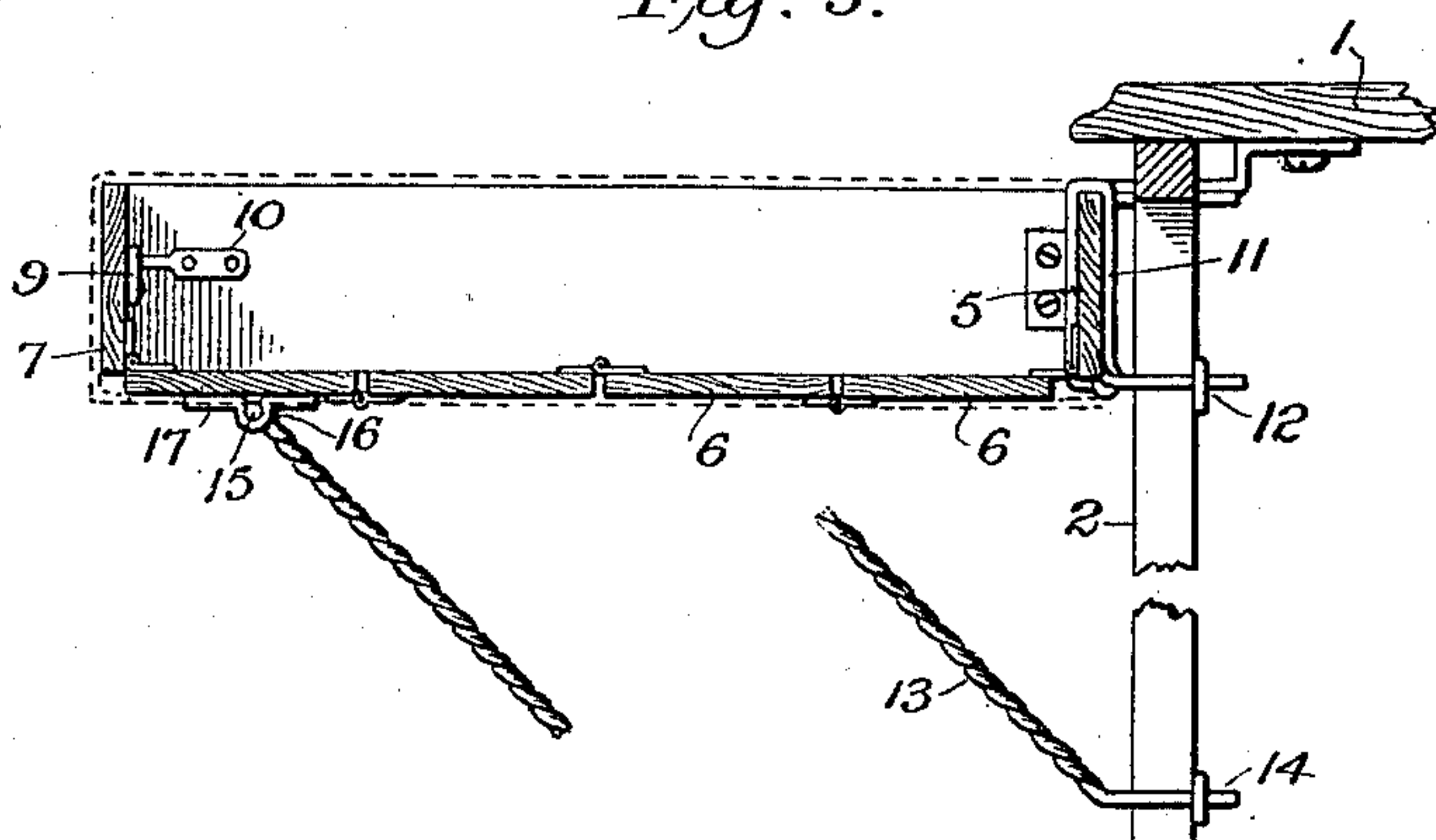


Fig. 3.



Witnesses

James F. Duhamel
Victor J. Evans

Inventor,
MARIA A. PERSONS;

by John Wedderburn.

Attorney

UNITED STATES PATENT OFFICE.

MARIA A. PERSONS, OF PLUM CITY, WISCONSIN.

FOLDING WORK-RECEIVER FOR AN ATTACHMENT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 612,786, dated October 18, 1898.

Application filed September 24, 1897. Serial No. 652,907. (No model.)

To all whom it may concern:

Be it known that I, MARIA A. PERSONS, a citizen of the United States, residing at Plum City, in the county of Pierce and State of Wisconsin, have invented certain new and useful Improvements in Attachments for Sewing-Machines; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to attachments for sewing-machines, the object of the same being to provide a receptacle for supporting the work as it falls back from the machine, whereby pulling at the needle will be prevented and the contact of the work with the oily parts of the machine will be avoided.

The invention consists in the general construction and arrangement of the various parts to be hereinafter described and claimed.

In the drawings forming part of this specification, Figure 1 represents a perspective view of my attachment shown applied to an ordinary sewing-machine. Fig. 2 is a similar view of the same in its folded position. Fig. 3 is a vertical cross-sectional view taken on a line extending through the outer ends of the slats of which the attachment is made.

Like reference-numerals indicate like parts in the different views.

The sewing-machine 1 is of the ordinary form of construction, having the supports or standards 2 and the table 3, as clearly shown.

My improved attachment consists of a box 4, made up of a series of longitudinally-extending slats 5, 6, and 7, hinged together at their outer ends and, if desired, at intermediate points, the inner slat 5 normally lying in a vertical position and constituting one of the ends of the box and the outer slat 7 lying substantially parallel thereto. The intermediate slats 6 6 constitute the bottom of the receptacle when the device is in its open or operative position, and the inner slat 5 has hinged to the ends thereof the side strips 8 8, which are adapted to fold inwardly when the box is in its closed form. The outer ends of the slat 7 are formed with hooks 9 9, adapted to engage loops or eyes 10 10 in the outer end of the side pieces 8. The inner slat 5 is

formed with loops or eyes 11 11 thereon, which are adapted to receive hooks 12 12 upon the frame of the machine 1. The said box 4 is supported in its operative position by means of bracing-rods 13 13, which are preferably constructed of twisted wire, being formed with loops 14 14 at their lower ends, by means of which they are pivoted to the uprights 2, and with oppositely-extending arms 15 at their opposite ends, which are adapted to fit within grooves 16 in plates 17, secured to the under side of the outer slat 6. The said box or receptacle is further supported by means of straps 17, passing along the under side of the strips or slats 6 6, around the upper side of the receptacle, and fastened at their opposite ends to a knob on the table of the machine. When it is desired to throw the box or receptacle out of operative position, it is merely necessary to disconnect the straps 17 and the hooks and loops 9 and 10, respectively, fold the side strips 8 inwardly into contact with the outer surface of the slat 5, and afterward fold the slats 5, 6, and 7 upon themselves, as clearly shown in Fig. 2 of the drawings. The said receptacle is held in its closed position by the engagement of loops on its outer side slat 7 with corresponding hooks on the table of the machine.

By the foregoing description it will be seen that I have devised an extremely simple device for attachment to an ordinary sewing-machine, by means of which the work as it is fed from the needle will be supported, thereby preventing the sagging of the goods adjacent to the needle and the falling of the same onto the oily parts of the machine. When not in use, it may be readily folded up out of the way, so that it takes up no more room than the machine itself would without my attachment.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination with a sewing-machine, of a work-supporting receptacle therefor, consisting of a box-like structure pivoted to said machine, the same being made up of a series of slats hinged one to the other, the outer of said slats lying, when the device is in operative position, in vertical planes and consti-

tuting the ends of the receptacle, one of said
vertical slats having side strips hinged thereto
and adapted to fold inwardly, the outer end
of said side strips being formed with loops
5 or eyes adapted to receive corresponding
hooks on the opposite vertical slat, bracing-
rods pivoted at their lower ends to the up-
rights of the machine and adapted to engage
a grooved plate on the under side of the outer
10 of said slats, and straps secured to the frame

of the machine and passing around said re-
ceptacle.

In testimony whereof I have signed this
specification in the presence of two subscrib-
ing witnesses.

MARIA A. PERSONS.

Witnesses:

J. J. SCHULTHESS,

H. A. MILLER.