

No. 891,790.

PATENTED JUNE 23, 1908.

D. BACKLUND.
TYING APPLIANCE.
APPLICATION FILED NOV. 30, 1907.

Fig. 1.

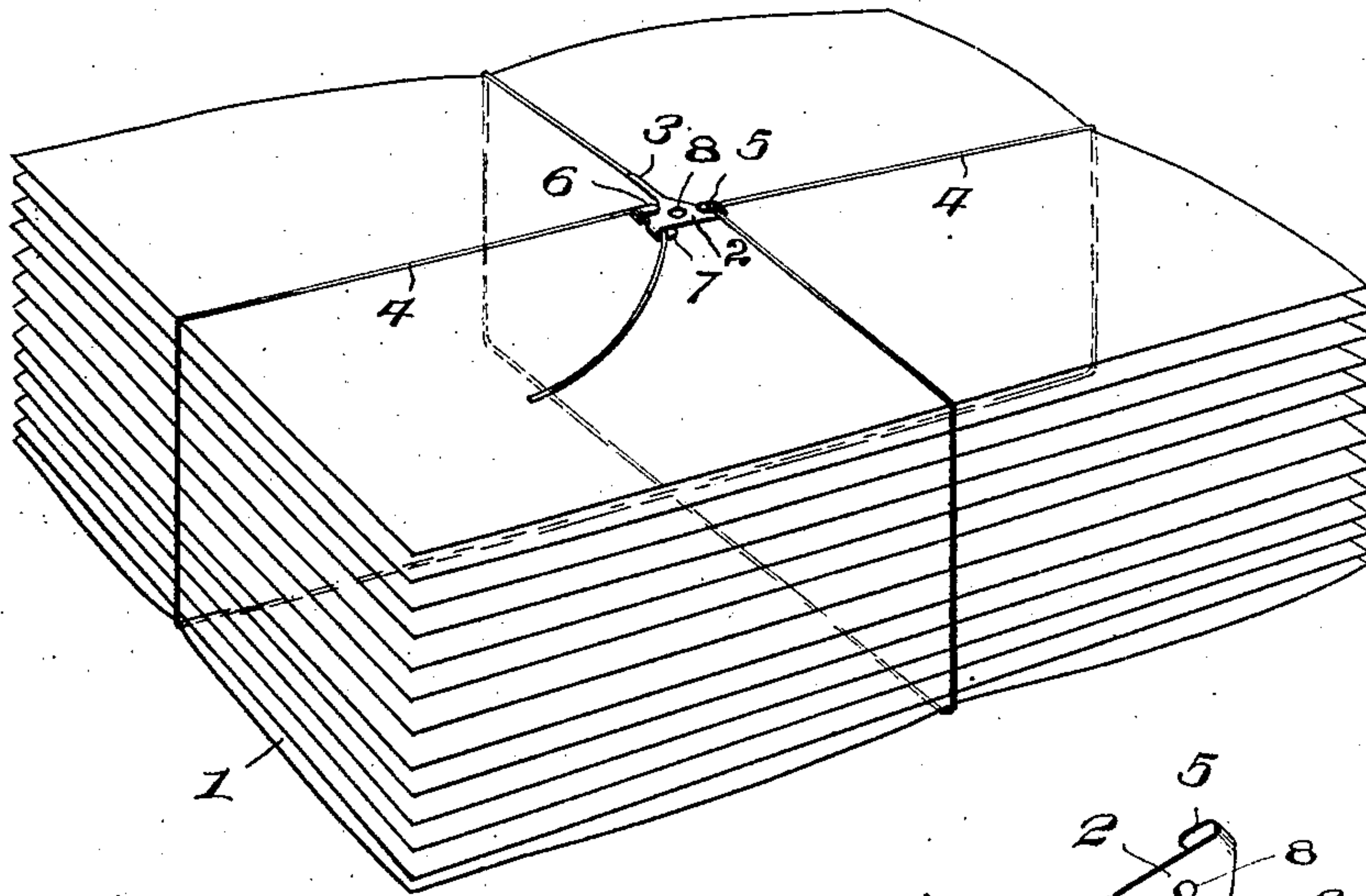
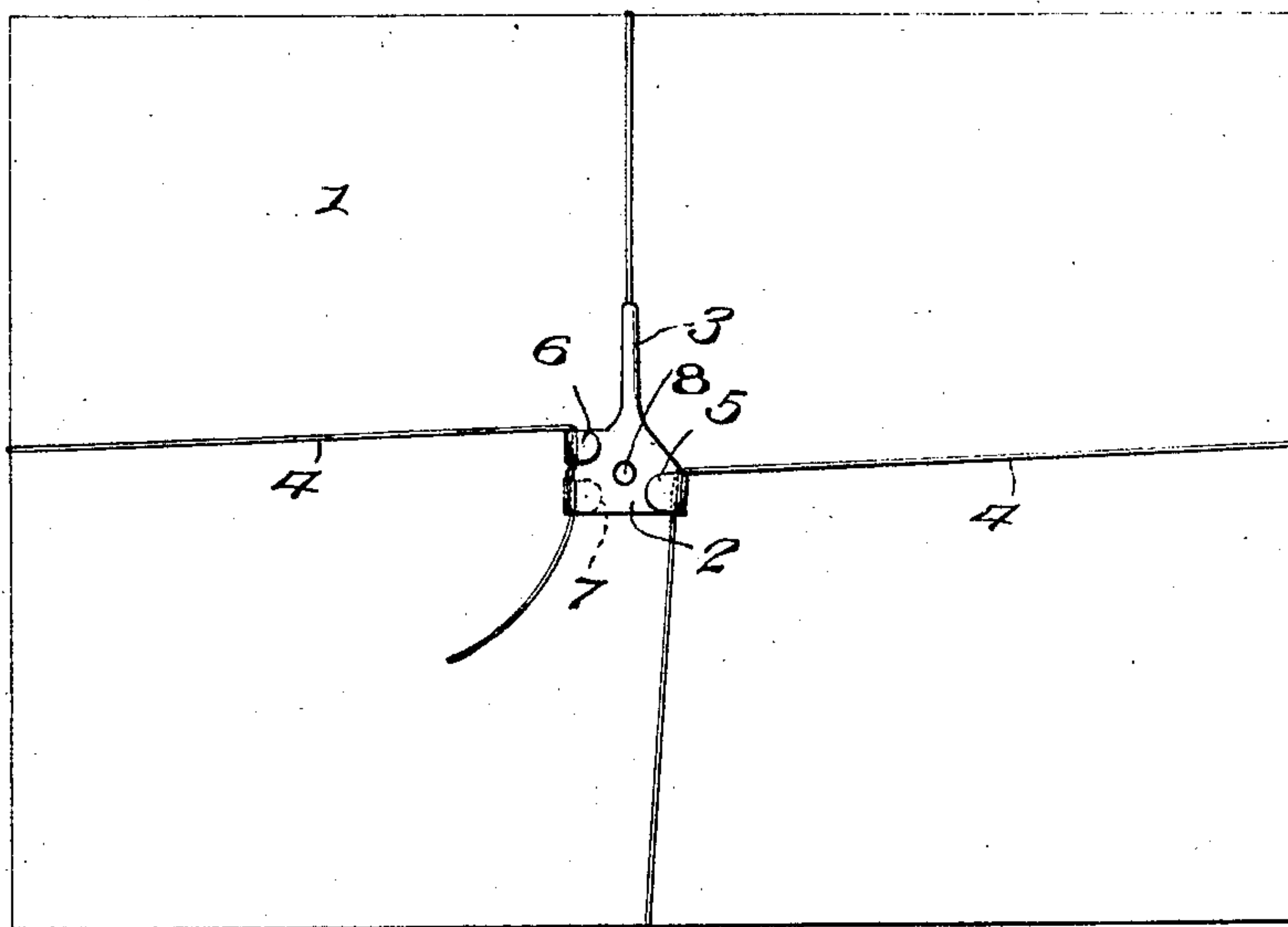
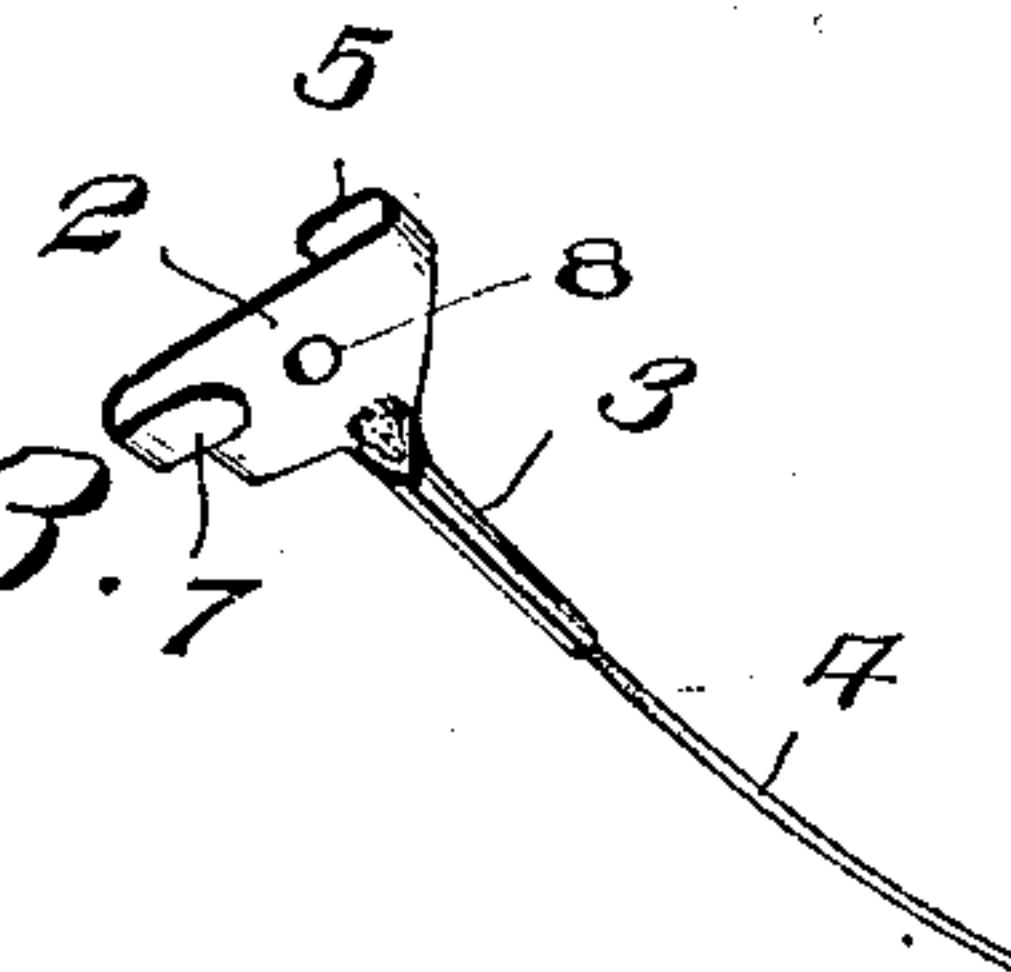


Fig. 2.

Fig. 3.



WITNESSES:

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DANIEL BACKLUND, OF BEMIDJI, MINNESOTA, ASSIGNOR OF ONE-HALF TO P. J. RUSSELL,
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TYING APPLIANCE.

No. 891,790.

Specification of Letters Patent.

Patented June 23, 1908.

Application filed November 30, 1907. Serial No. 404,504.

To all whom it may concern:

Be it known that I, DANIEL BACKLUND, a citizen of the United States, residing at Bemidji, in the county of Beltrami and State of Minnesota, have invented certain new and useful Improvements in Tying Appliances; 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 new and useful improvements in tying appliances and more particularly to that class adapted to be used in securing letters or like objects into bundles and my object is to provide means for quickly securing the tying cord in position around the bundle.

A further object is to provide means for securing the end of the tying cord when the cord is disposed around a bundle.

Other objects and advantages will be hereinafter referred to and more particularly pointed out in the claims.

In the accompanying drawings which are made a part of this application, Figure 1 is a perspective view showing my improved tying appliance applied to use. Fig. 2 is a top plan view thereof, and, Fig. 3 is a perspective view of the appliance ready to be applied to use.

Referring to the drawings in which similar reference numerals designate corresponding parts throughout the several views, 1 indicates a bundle or package such as is formed by bunching letters together and in order to secure the letters in their bunched position, so that they may be readily and quickly handled and carried in their bunched position to their destination, I provide my improved form of tying device which consists of a body portion 2, which is preferably constructed of metal and has a tubular socket 3 extending from one edge thereof, said socket being formed by bending a section of the body until the meeting edges thereof are brought together and in this socket is secured one end of a tying cord 4.

In applying the securing device to use, the body 1 is placed on top of the bundle and preferably at the center thereof, after which

the cable is passed around the bundle in one direction and engaged with a hook 5 extending upwardly from one edge of the body 1 and is then directed around the bundle in the opposite direction and the free end of the cord is then anchored by passing the same around a hook 6 extending upwardly from the opposite edge of the body from that occupied by the hook 5 and in engagement with a downwardly extending hook 7 on the same edge of the body 1 as that occupied by the hook 6 and it will be readily seen that in thus engaging the end of the cord, the end thereof will be prevented from slipping, as that portion of the cord between the hooks 6 and 7 is in engagement with and slightly looped over the edge of the body, it being understood, of course, that the space between the hooks and body portion are such as to snugly receive the cord.

When the tying appliance is not in use, the same may be suspended from a nail or especially prepared rack for the purpose. The body portion 2 is provided through its central portion with an opening 8, through which the supporting device is adapted to take and support the tying appliance when the same is not in use and by so disposing the tying device, it will be seen that the cord will be in position to be quickly disposed around a package and that a great number of the devices may be suspended from the same support. It will thus be seen that I have provided a very cheap and economical form of tying appliance and one that can be readily and quickly applied to use and which is practically indestructible and when removed from the package, the device can be strung on a hook or other convenient receptacle and in position to be again readily applied to use.

It will further be seen that by employing my improved form of tie and dispensing with the cord usually employed for this purpose, a great saving in time and labor, as well as the cost of the cord, is accomplished.

What I claim is:

The herein described tying appliance comprising a body, a portion of said body being rolled to form a socket centrally of one edge of the body, a hook on one edge of the body

overlying a surface thereof, a hook on the
opposite edge of the body overlying a surface
thereof and in alinement with the first named
hook, a second hook on the same edge over-
5 lying the opposite surface of the body, and
a tying cord having one of its ends fixed in
the socket.

In testimony whereof I have signed my
name to this specification in the presence of
two subscribing witnesses.

DANIEL BACKLUND.

Witnesses:

P. J. RUSSELL,

WILLIAM H. RUSSELL.