

(No Model.)

L. EHRLICH.
ROLL PAPER HOLDER AND CUTTER.

No. 408,598.

Patented Aug. 6, 1889.

Fig. I.

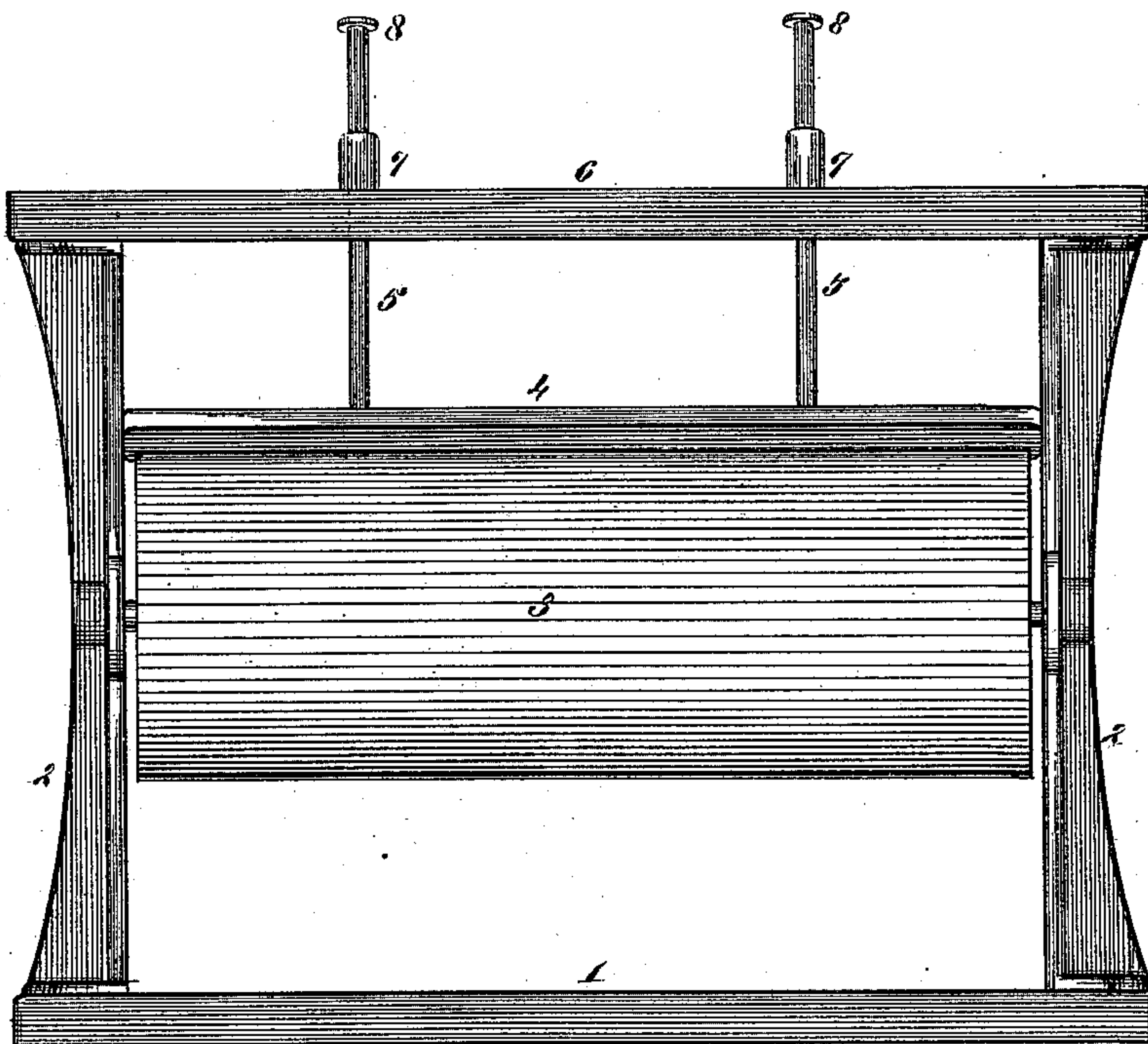
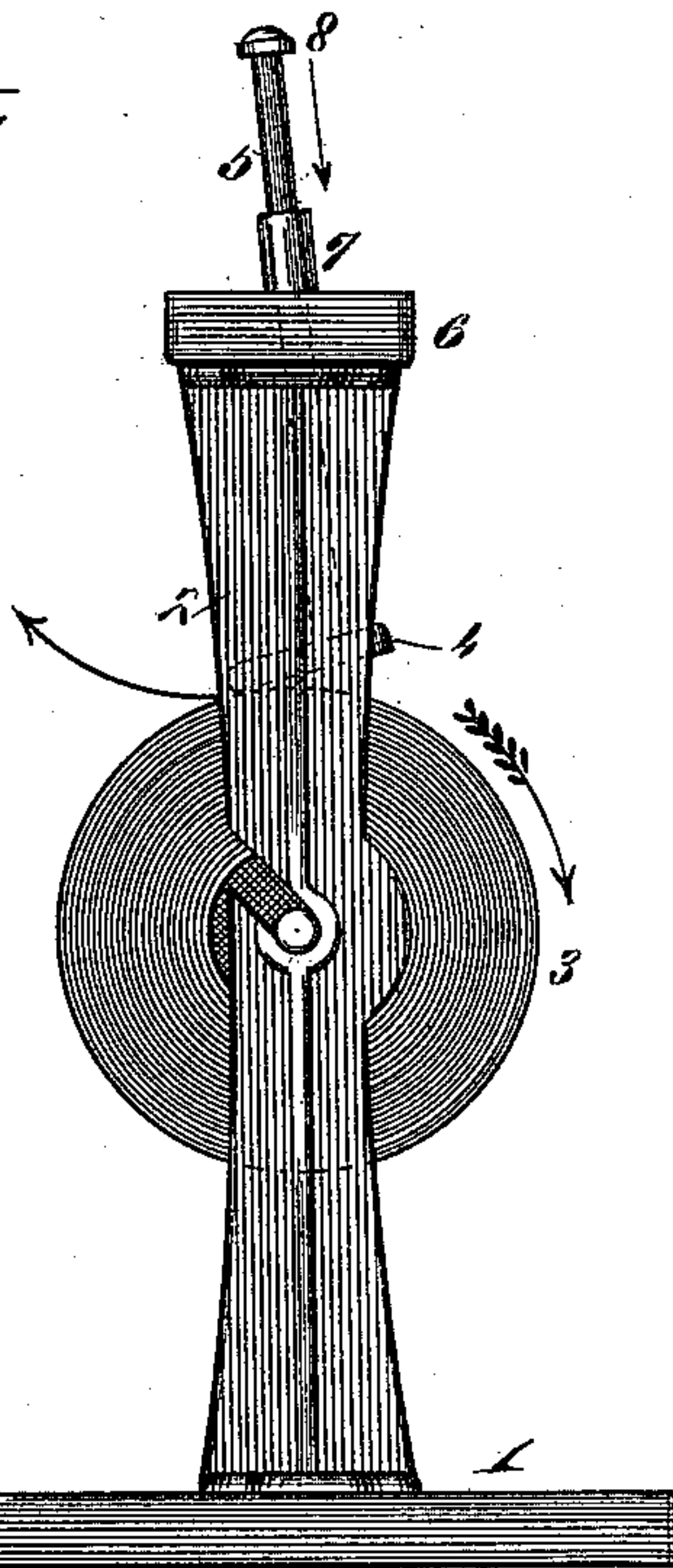


Fig. II.



Attest:
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UNITED STATES PATENT OFFICE.

LEO EHRLICH, OF ST. LOUIS, MISSOURI, ASSIGNOR TO THE AMERICAN ROLL
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ROLL-PAPER HOLDER AND CUTTER.

SPECIFICATION forming part of Letters Patent No. 408,598, dated August 6, 1889.

Application filed October 6, 1888. Serial No. 287,437. (No model.)

To all whom it may concern:

Be it known that I, LEO EHRLICH, of the city of St. Louis, in the State of Missouri, have invented a certain new and useful Improvement in Roll-Paper Holders and Cutters, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, and in which—

10 Figure I is a front elevation of my improved paper-cutter. Fig. II is an end view.

My invention relates to an improvement in devices for holding and cutting wrapping-paper and the like; and my invention consists in features of novelty, hereinafter fully described, and pointed out in the claims.

Referring to the drawings, 1 represents the base; 2, end pieces or standards; and 3 the paper-roll, mounted in the standards, as usual.

20 4 represents the knife, which rests upon the paper-roll and which moves downward by gravity as the size of the roll decreases. It is held in place by vertical rods 5, secured thereto and extending upward through a top piece 6, secured to the upper ends of the standards 2. The top piece is preferably provided with sleeves 7, through which the rods 5 pass, and the rods are provided on their upper ends with heads 8, to limit the downward
30 movement of the knife, the heads allowing the knife to move downward sufficiently to follow the roll until all the paper is removed, but preventing the knife from falling entirely

away from its support. The sleeves are preferably slightly inclined, as shown in Fig. II, 35 so as to give an inclination to the knife, as shown.

I claim as my invention—

1. The combination of the paper-roll, support for the roll, a knife fitting on the roll, 40 rods extending upwardly from the knife, and a cross-piece through which the rods pass, substantially as set forth.

2. The combination of the paper-roll, support for the roll, a knife fitting on the roll, 45 rods extending upwardly from the knife, cross-piece through which the rods pass, and sleeves on the cross-piece, substantially as set forth.

3. The combination of the roll, support for the roll, knife resting on the roll, rods extending upwardly from the knife, cross-piece 50 through which the rods pass, sleeves secured to the cross-piece, and heads on the upper ends of the rods, substantially as set forth.

4. The combination of the paper-roll, support for the roll, knife resting on the roll, 55 rods extending upwardly from the knife, cross-piece through which the rods pass, and sleeves on the cross-piece, the sleeves being slightly inclined to give an inclination to the knife, 60 substantially as set forth.

LEO EHRLICH.

Witnesses:

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