

*W. Orr, Jr. & G. F. Wright.*  
*Box Mach.*

*Nº 58466.*

*Patented Oct. 2. 1866.*

Fig. 2

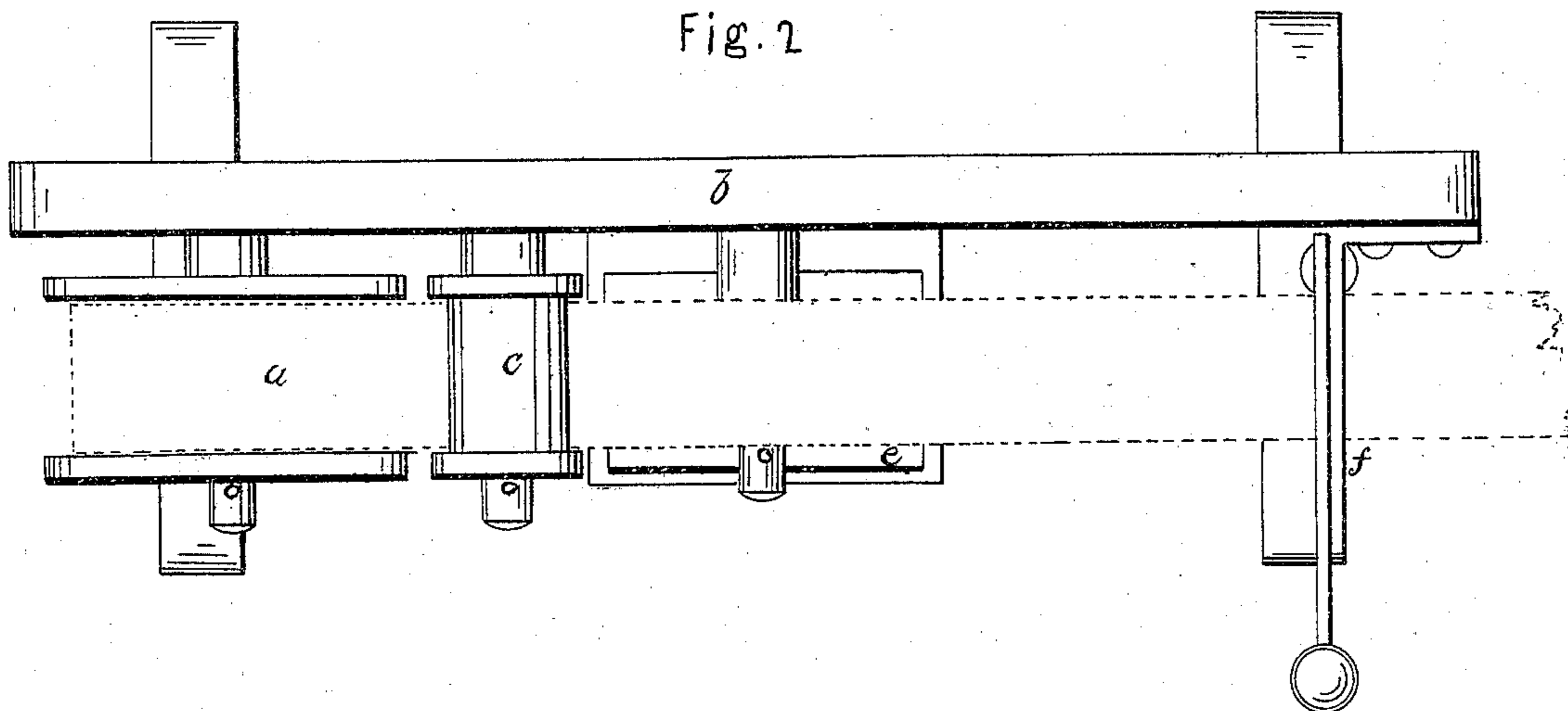
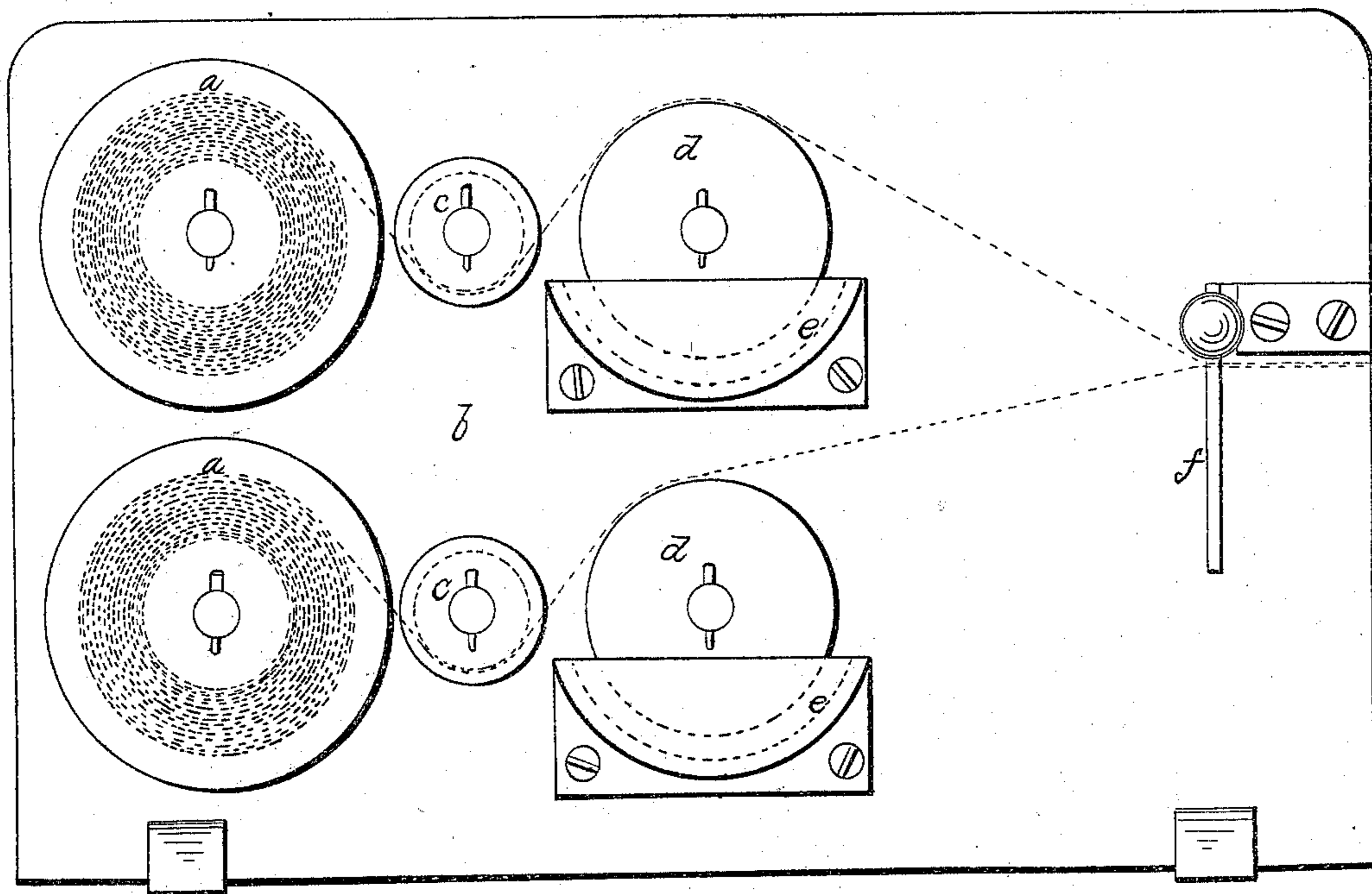


Fig. 1.



Witnesses:

*Samuel A. Douison*  
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Inventors:

*William Orr Jr.*  
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# UNITED STATES PATENT OFFICE.

WILLIAM ORR, JR., AND GEORGE F. WRIGHT, OF CLINTON, MASSACHUSETTS.

## APPARATUS FOR HOLDING PAPER RIBBON.

Specification forming part of Letters Patent No. 58,466, dated October 2, 1866.

*To all whom it may concern:*

Be it known that we, WM. ORR, Jr., and GEORGE F. WRIGHT, of Clinton, county of Worcester, State of Massachusetts, have invented a new and Improved Method of Preparing Paper for Covering Paper Boxes; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

In describing the nature of our invention, its value and importance will be better understood by a brief description of the present mode of preparing paper for covering boxes. At present all the fancy papers and others used for this purpose can be obtained in the market only in sheets and reams, and box-makers cut them in pieces of a suitable width and length to wrap around a box, which process, with the strictest economy, is always attended with a large per cent. of waste; hence to avoid such waste, and for other valuable considerations, we make covering-papers or paper ribbon of suitable widths and of indefinite lengths to suit customers, which, for convenience, we wind upon spools or blocks like rolls of ribbon, or in rolls like tape, rendering it merchantable and convenient for box-makers, as will appear when reference is had to the drawings accompanying this specification.

The convenience and economy of using such rolls of considerable length we have endeav-

ored to make manifest by the stand with guide-rolls, paste-rolls, and shears, which can be used in connection with a machine for covering boxes, or separately with great advantage.

Figure 1 represents a front elevation of a stand upon which the rolls of paper ribbon and guide-rolls, paste-rolls, and shears are placed. Fig. 2 represents a top view of stand and rolls.

The rolls of paper ribbon are represented by the letters *a a* upon the stand *b*, the end of the paper ribbon being drawn under the guide-rolls *c c* and over the paste-rolls *d d*, causing said paste-rolls to revolve in the paste box or trough *e e*, through the paste contained in them, lays it upon the surface of the paper, which is drawn through the open shears *f*, and wound upon a box and cut off by the attendant of a suitable length to cover one box.

What we claim as our invention, and wish to secure by Letters Patent, is—

The use of the shears *f*, or any device which will sever paper, in connection with the paper ribbon *a* and paste-rolls *d* above mentioned, as and for the purpose specified and shown.

WILLIAM ORR, JR.  
GEORGE F. WRIGHT.

Witnesses:

C. F. W. PARKHURST,  
H. H. WATERS.