

(No Model.)

F. W. BLUM & A. P. LIND.

CARRIER BELT.

No. 316,727.

Patented Apr. 28, 1885.

Fig. 2.

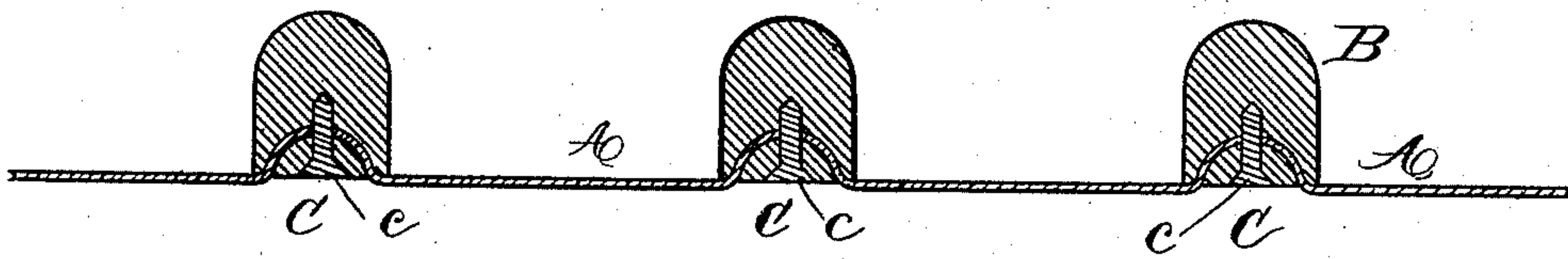


Fig. 1.

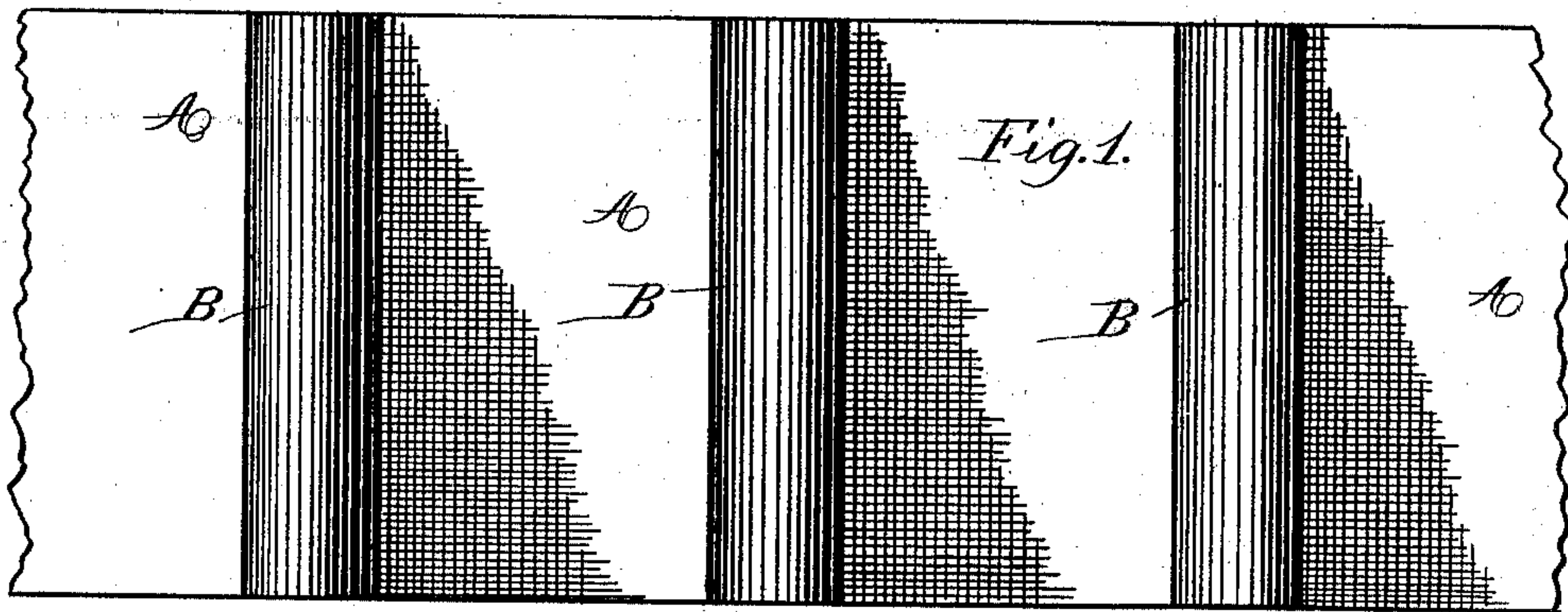
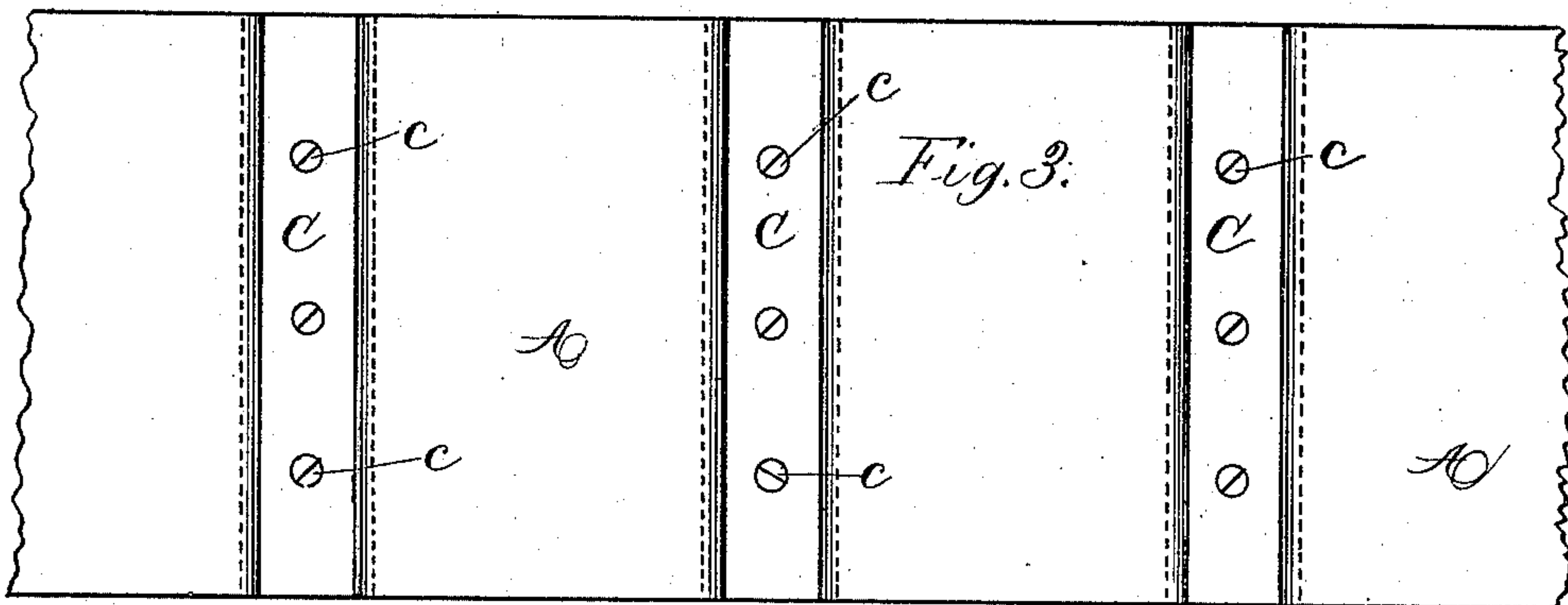


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

FREDERICK W. BLUM AND ANDREW P. LIND, OF HUDSON, WISCONSIN.

CARRIER-BELT.

SPECIFICATION forming part of Letters Patent No. 316,727, dated April 28, 1885.

Application filed May 12, 1884. (No model.)

To all whom it may concern:

Be it known that we, FREDERICK W. BLUM and ANDREW P. LIND, citizens of the United States, residing at Hudson, in the county of St. Croix, and State of Wisconsin, have invented certain new and useful Improvements in Carrier-Belts; and we 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.

The object of this improvement is a carrier-belt or endless apron specially suitable for use on thrashing and harvesting machines, but adapted to and intended for general application where such mechanism is necessary.

The invention consists in the mode of constructing and connecting the parts, as will be hereinafter fully explained and specifically claimed, reference being had to the drawings herewith filed as part hereof, in which the same letters of reference denote the same parts in the different views.

Figure 1 is a top view representing a section of a carrier-belt or endless apron embodying our improvement. Fig. 2 is a longitudinal vertical section of the same. Fig. 3 is a view of the section inverted.

A is the belt or apron proper, which may be of leather, cloth, or any suitable material. B B are the transverse ribs or catchers, the lower parts of which are each provided their entire length with a concaved or other suitable recess for the reception of the belt A, and a correspondingly formed strip or binder piece, C, to be secured to the catchers B through the belt A by screws *c* or other proper means, substantially as shown in Figs. 2 and 3, at any desired distance from each other.

The sides or tops of the catchers B may be recessed and made to act as cups, or otherwise modified to suit the results to be obtained.

Having explained the construction and operation of our improvement, what we claim, and desire to secure by Letters Patent, is—

The ribs B, provided with recesses for the reception of the belt A, and the corresponding binder-strips, C, substantially as specified, for the purpose set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

FREDERICK W. BLUM.
ANDREW P. LIND.

Witnesses:

JOHN W. BASHFORD,
CHAS. A. DISNEY.