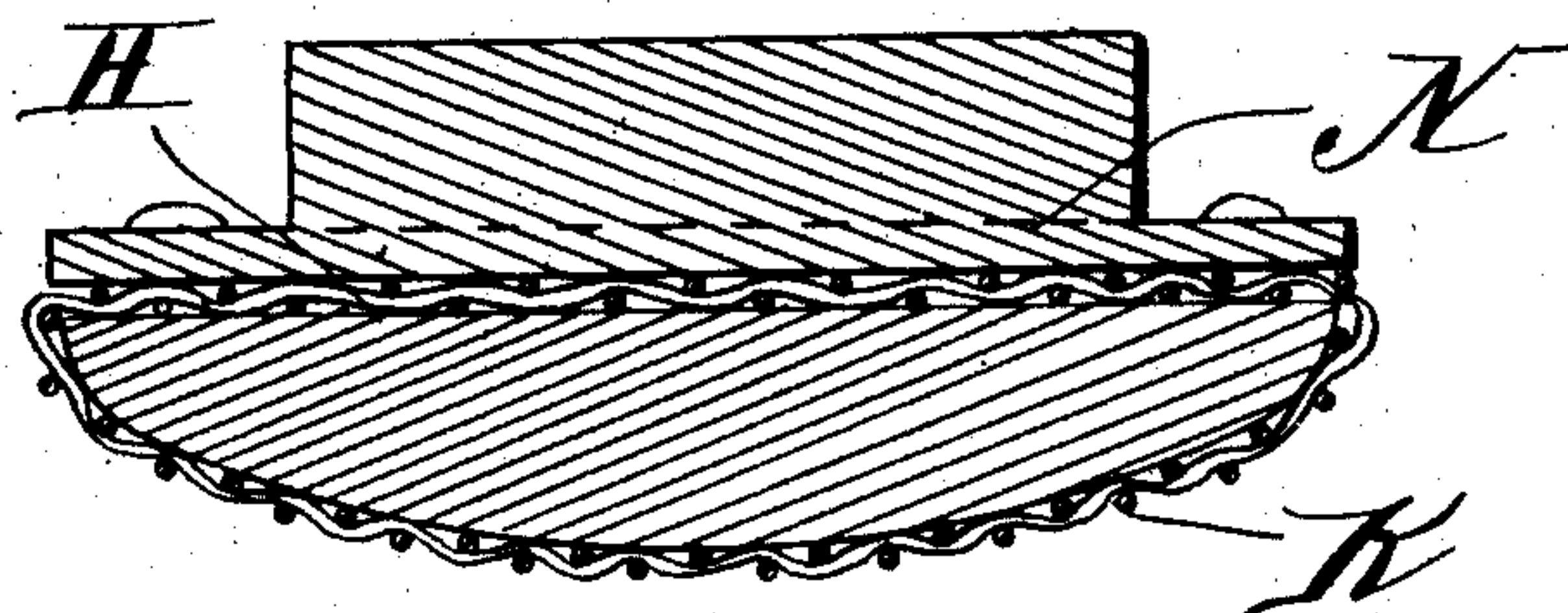
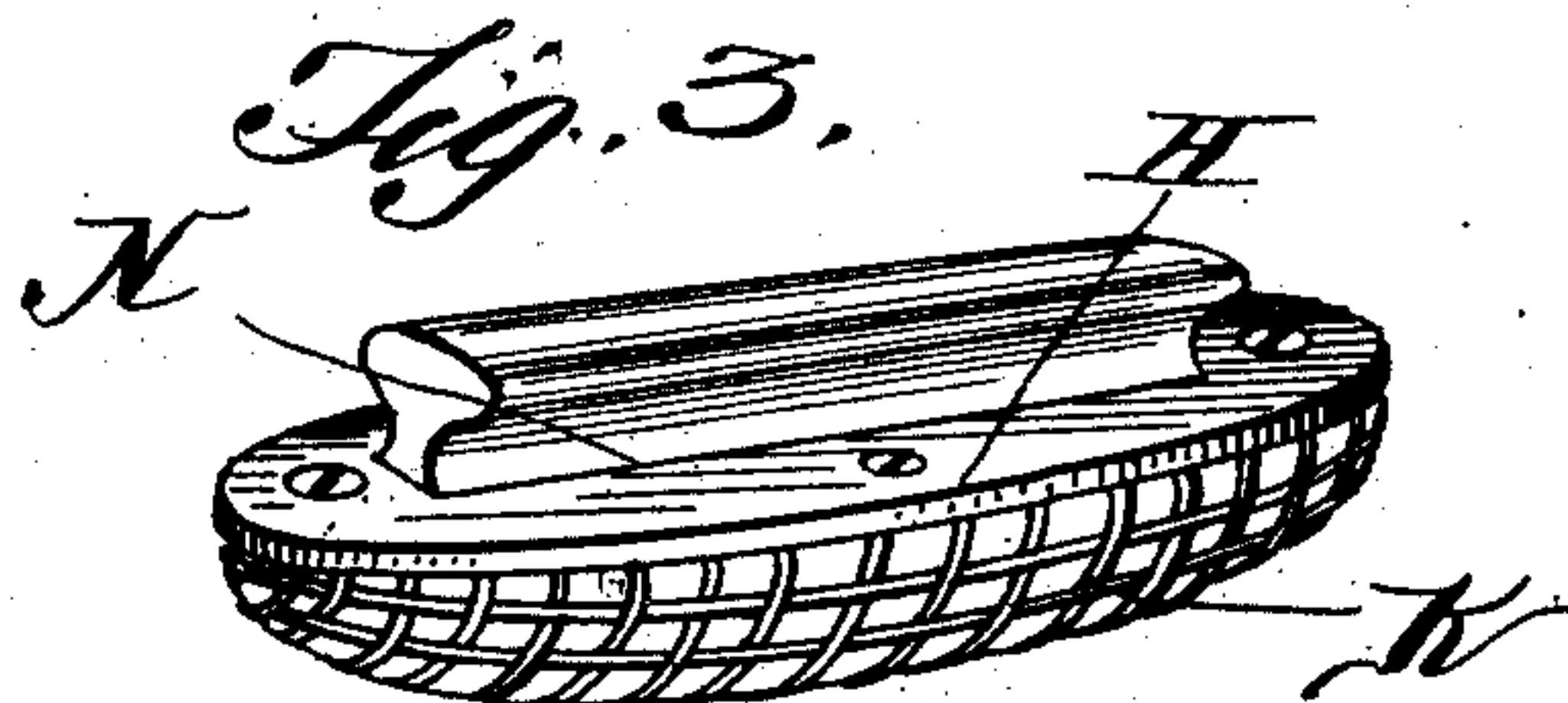
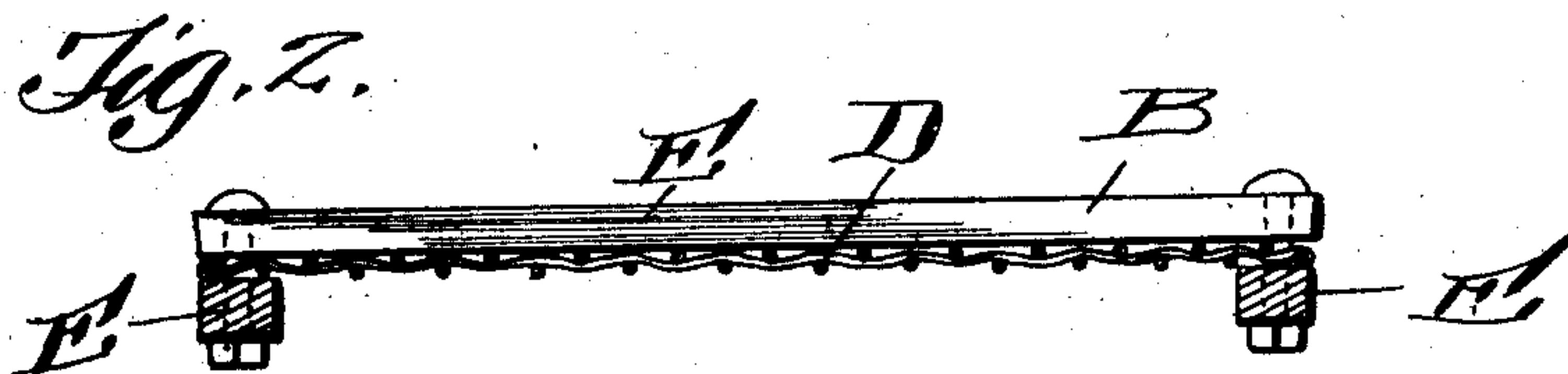
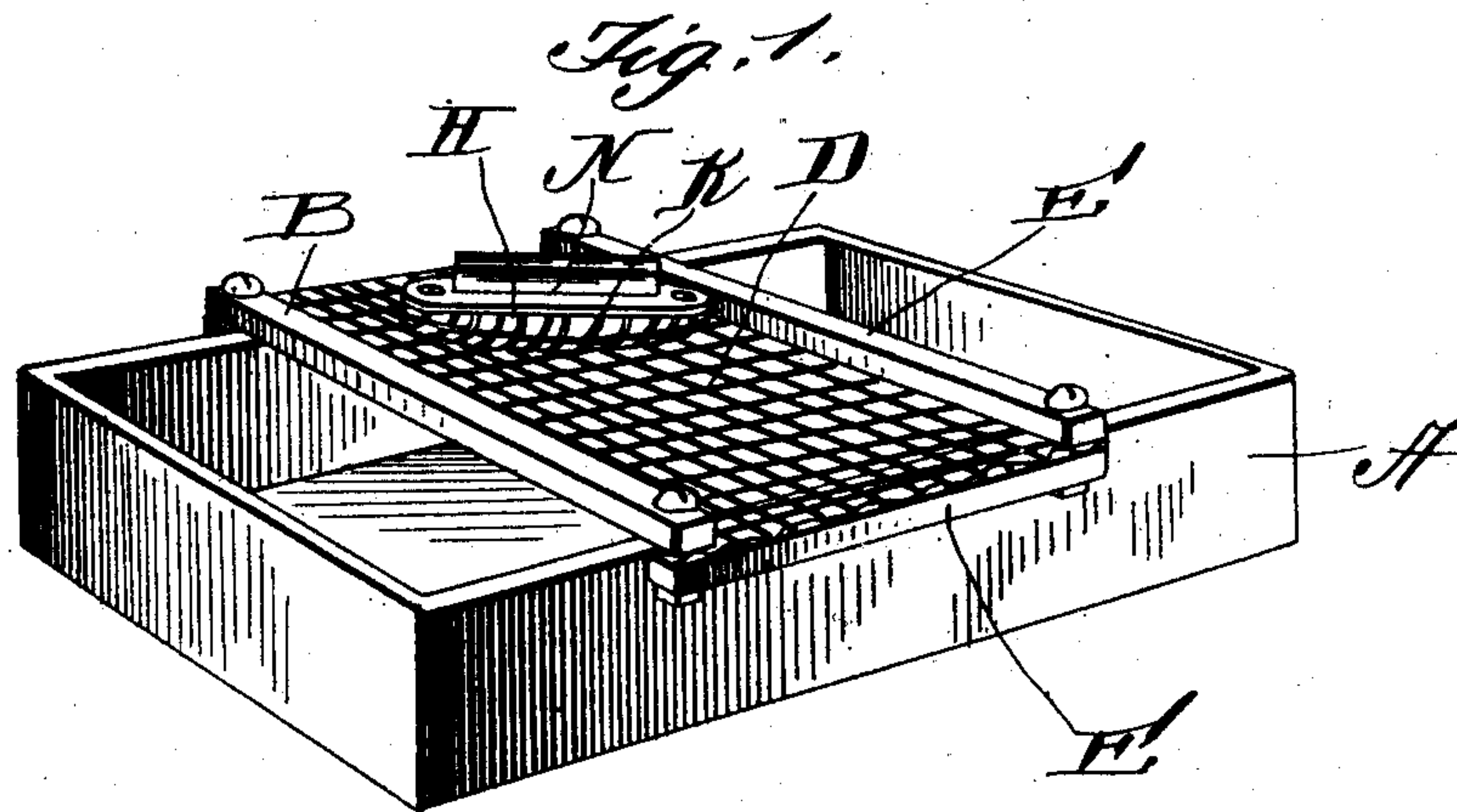


W. T. GLOVER.
SEED PEANUT HULLING APPARATUS.
APPLICATION FILED AUG. 19, 1908.

907,031.

Patented Dec. 15, 1908.



Witnesses

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UNITED STATES PATENT OFFICE.

WILLIAM T. GLOVER, OF PETERSBURG, VIRGINIA.

SEED-PEANUT-HULLING APPARATUS.

No. 907,031.

Specification of Letters Patent.

Patented Dec. 15, 1908.

Application filed August 19, 1908. Serial No. 449,293.

To all whom it may concern:

Be it known that I, WILLIAM T. GLOVER, a citizen of the United States, residing at Petersburg, in the county of Dinwiddie and State of Virginia, have invented certain new and useful Improvements in Seed-Peanut-Hulling Apparatus; 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, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in seed peanut hulling apparatus and comprises essentially a screen of any suitable size mesh and adapted to be fastened to a framework or preferably attached to a wagon box, and in the provision of a batten made preferably of a strip of wood with a netting covering the convexed surface and the ends thereof, while the back of the batten is protected by means of a suitable covering.

The invention comprises various details of construction, combinations and arrangements of parts which will be hereinafter fully described and then specifically defined in the appended claims.

I illustrate my invention in the accompanying drawings, in which:—

Figure 1 is a perspective view of my apparatus shown as applied to a wagon box. Fig. 2 is a sectional view through the screen and frame holding the same. Fig. 3 is an enlarged detail view of the batten, and Fig. 4 is a sectional view longitudinally through the latter.

Reference now being had to the details of the drawings by letter, A designates a wagon box of any suitable size, and B is a frame adapted to be positioned upon the edge of the box and upon said frame is a screen D of any suitable mesh, suitable for holding seed peanuts. Fastened to the screen frame and adapted to hold the screen in place are the cross-pieces E held by means of bolts or other suitable fastening means and so arranged that the screen may be easily removed, if desired, for any purpose.

The batten, designated by letter H, comprises preferably a wooden strip of suitable dimensions and convexed upon its operative

face which bears against the shells of the peanuts in rubbing the same against the screen to crack and loosen the shells. A metallic wire netting K is fastened about said batten and extending over the ends thereof, and N designates a strip of wood or other suitable material which is fastened to the flat surface of said batten and covering the ends of the netting and serves as a protection to the hands of the operator as the latter grips the ends of the batten and while using the same for the purpose for which it is intended.

In operation, after the screen has been adjusted upon a wagon box or any other receptacle as may be desired, the seed peanuts are placed upon the screen and the batten gripped by the operator taking hold of both ends thereof and, by exerting pressure upon the seed peanuts pushing the same back and forth upon the screen, will cause the shells to crack and the meats to fall through the mesh of the screen into the box beneath, after which they may be winnowed to remove the hulls.

It will be noted that the operative face of the batten is slightly curved longitudinally in order to conform to the sagging of the net under pressure applied to the batten whereby the entire length of the batten may be utilized in the shelling of the peanuts.

What I claim to be new is:—

1. A seed peanut hulling apparatus comprising a screen, a receptacle to which said screen is fastened, a batten having a convexed surface and which is also curved longitudinally and adapted to conform to the sagging of the screen, a netting upon said batten and a strip covering the meeting edges of said netting, as set forth.

2. A seed peanut hulling apparatus comprising a screen, a receptacle to which said screen is fastened, a batten having a convexed surface, a netting extending over the latter, said batten having a flat face, and a handled strip fastened over the meeting edges of said netting and adapted to protect the hands of the operator while using the batten, as set forth.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

WILLIAM T. GLOVER.

Witnesses:

AUSTEN E. GLOVER,
M. P. TUCKER.