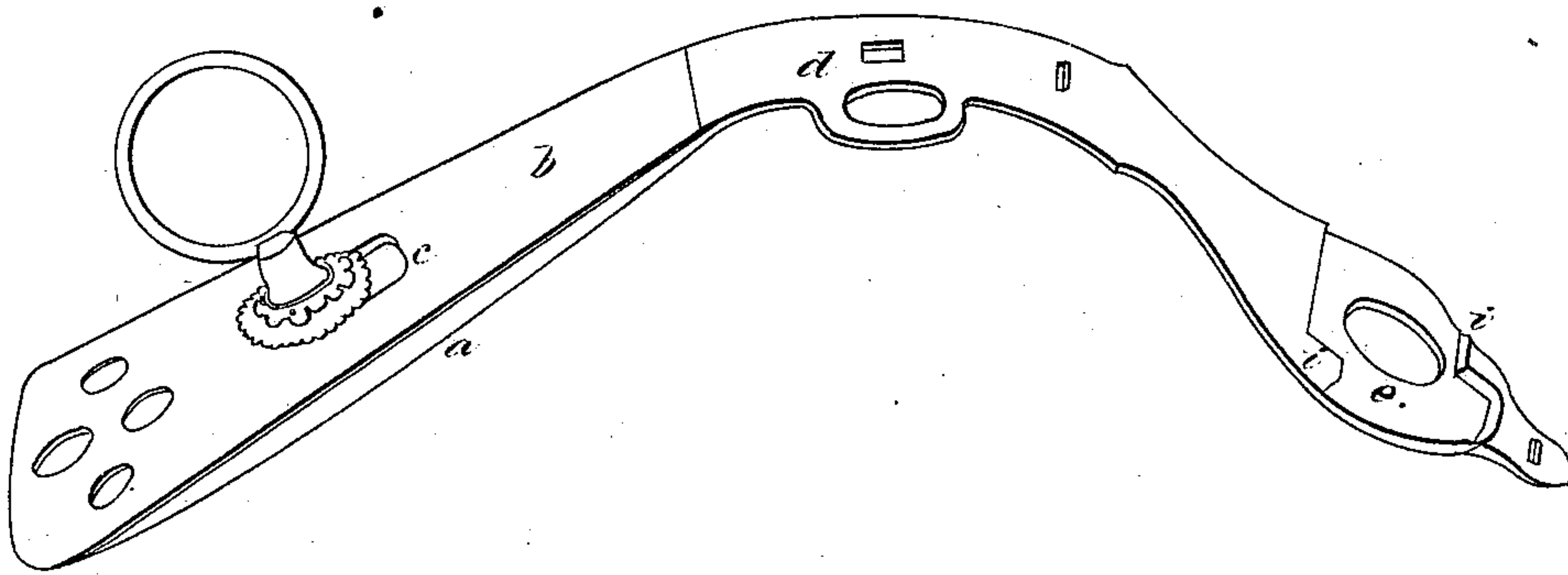
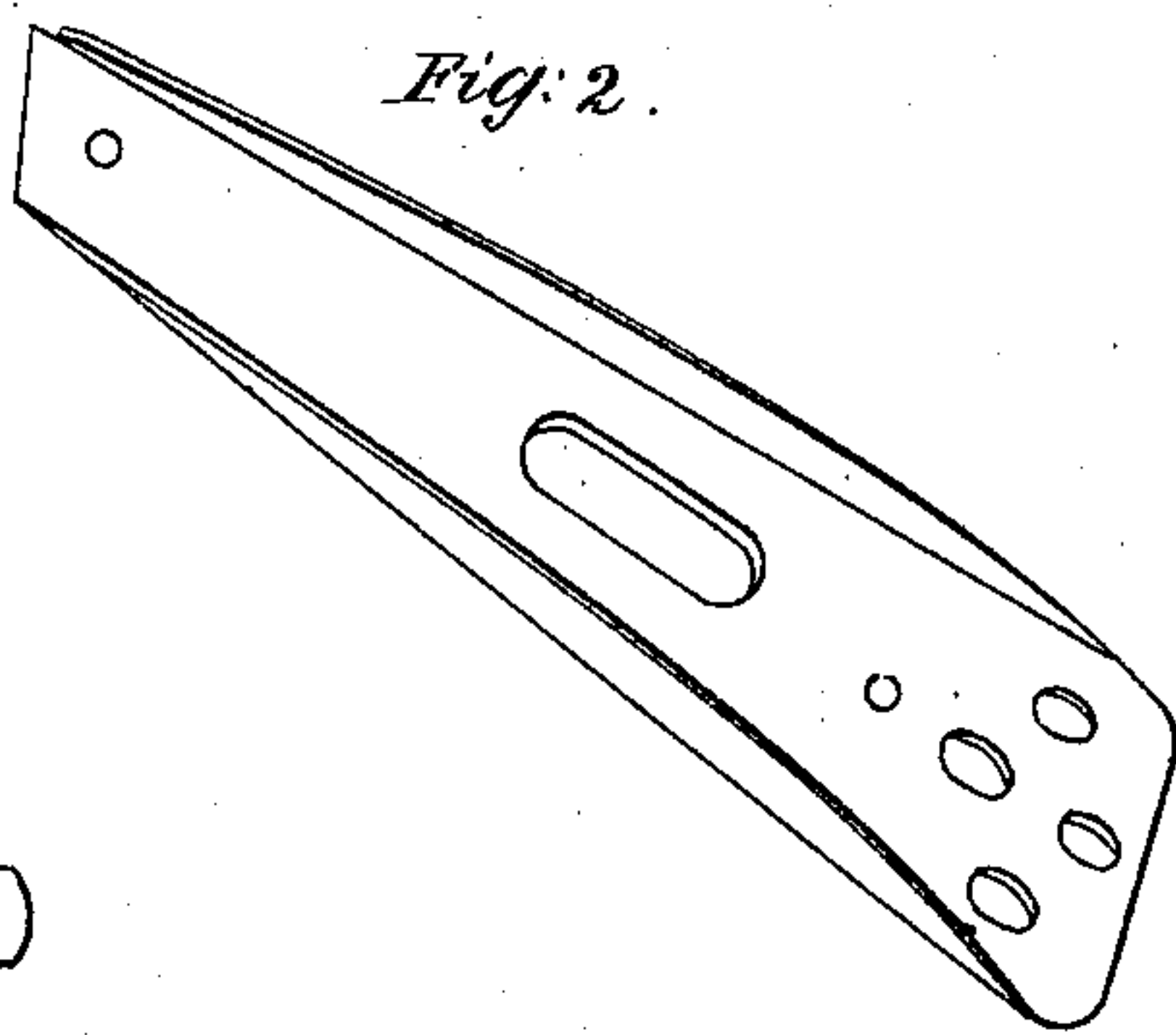


*B. F. Hooper,*  
*Harness Pad,*  
*N<sup>o</sup> 76,762. Patented Apr. 14, 1868.*

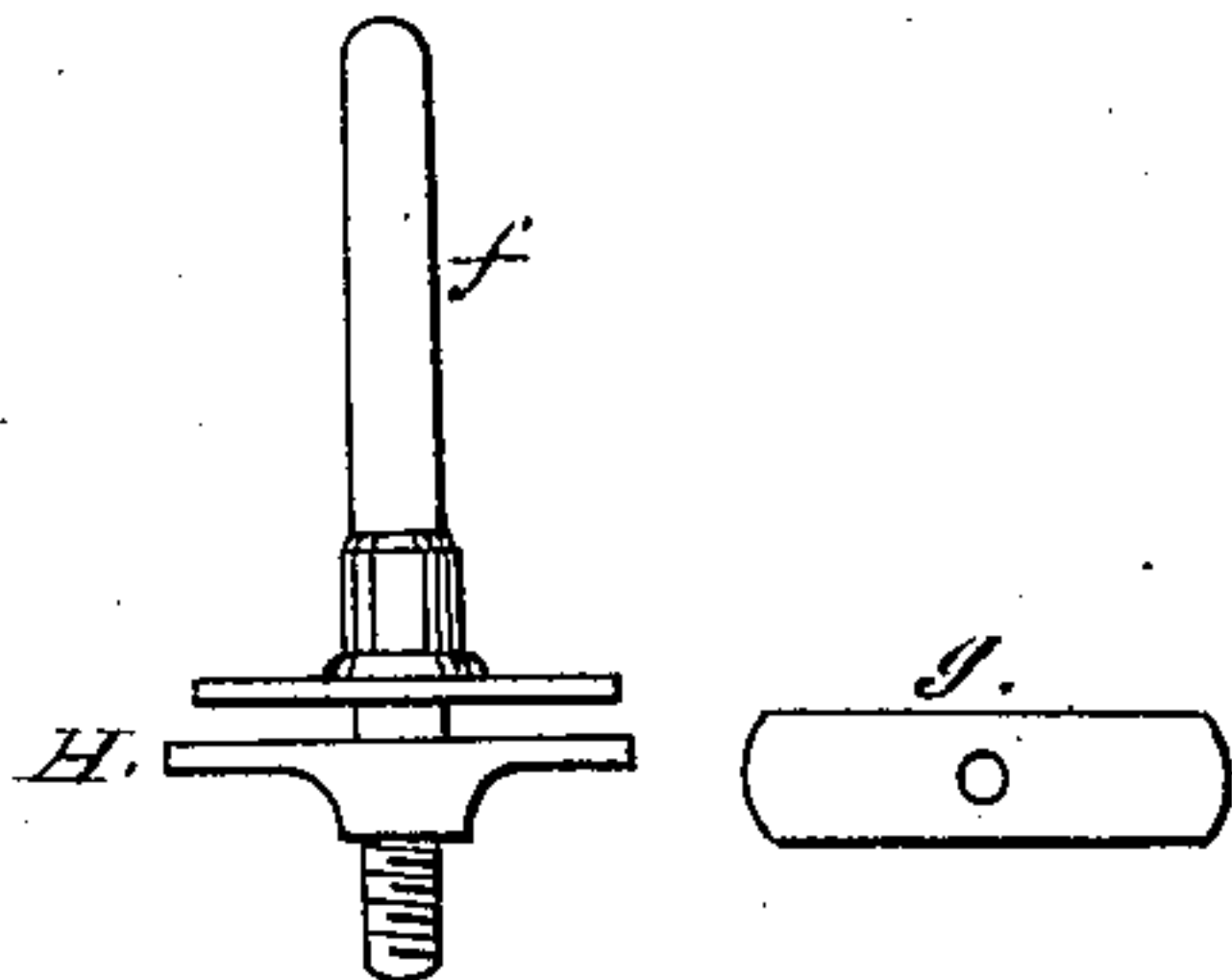
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Witnesses:*

*W. H. Gooding*  
*W. C. Singley*

*Inventor:*

*Bey F. Hooper*

# United States Patent Office.

BENJAMIN F. HOOPER, OF NEWARK, NEW JERSEY.

*Letters Patent No. 76,762, dated April 14, 1868.*

## IMPROVED COACH-PAD.

*The Schedule referred to in these Letters Patent and making part of the same.*

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, BENJAMIN F. HOOPER, of the city of Newark, in the county of Essex, and State of New Jersey, have made certain Improvements in Coach-Pads; and I do hereby declare the following to be a full and exact description of the same, reference being had herein to the drawings accompanying this specification as part of the same.

The nature of my improvement consists in forming the flaps or sides of the pad of thin sheet metal, having the edges turned downwards; also, in having a body-piece of metal to which the flaps or sides are riveted. Near each end of the body-piece are peculiarly-shaped receptacles for receiving and retaining the terret in its proper place and position. In the drawings—

Figure 1 shows the pad with one flap or side fast to the body-piece, with the terret in its place.

Figure 2 is the flap or side, upside down, to show the flanges between which the common felt-covered pieces of wood are held.

Figure 3 is the terret.

The edges *a* of the thin sheet-metal flap or side-piece being turned down, cover the felt on the edges of the wood sufficient to protect it from wear.

Through the flap or side-pieces *b* are the slots *c*, lengthwise of the flap, which, when the flaps or side-pieces are fast to the body-piece *d*, are directly over the sunken part *e* on the ends of the body-piece.

The terret *f* has screwed upon its lower end the nut *g*, the top of which is formed as at *h*. The bar *h* being inserted in through the slot *c* into the space between the side-piece *b* and the body-piece *d*, and turned partly round, the bar is brought transversely in the space, its ends being stopped by the parts *i*, the terret is thereby held in its proper position.

What I claim, and desire to secure, is—

The metal sides *b*, and body-piece *d*, constructed and arranged substantially as herein shown and described.

Witnesses:

W. M. GOODING,

W. G. TINGLEY.

BENJ. F. HOOPER.