

(No Model.)

H. DUNNING.
WAGON TONGUE TIP.

No. 371,880.

Patented Oct. 18, 1887.

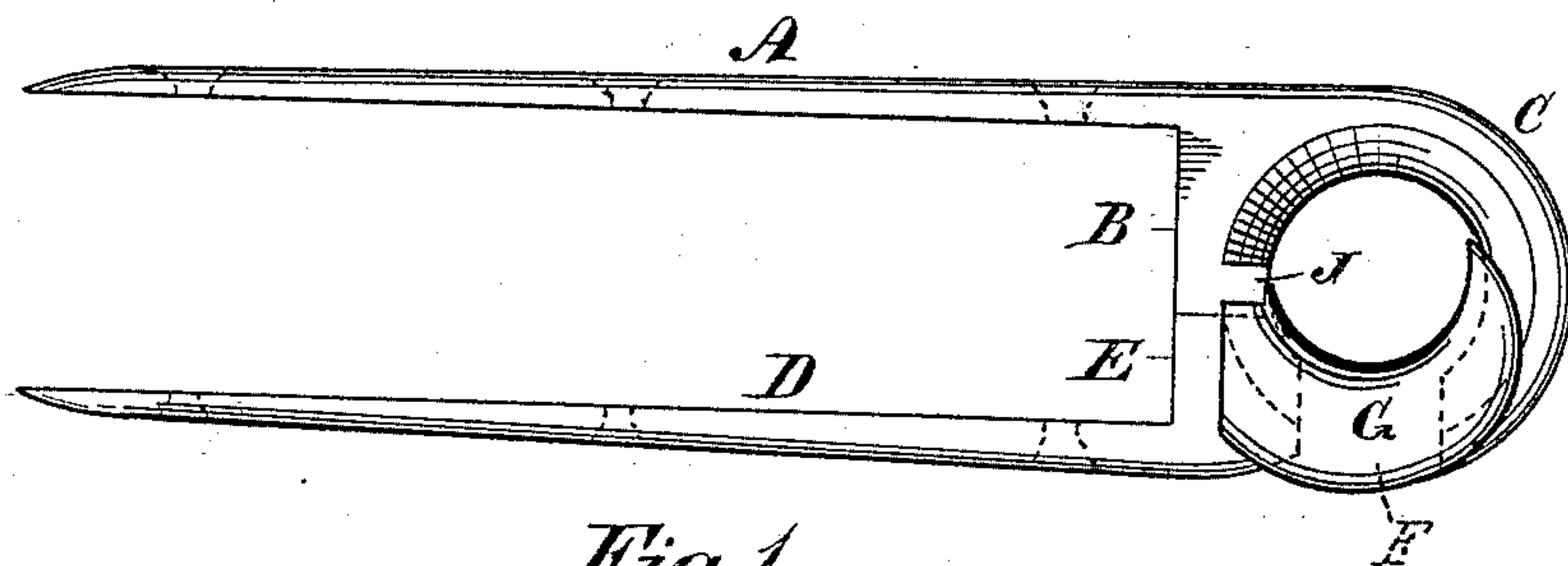


Fig. 1.

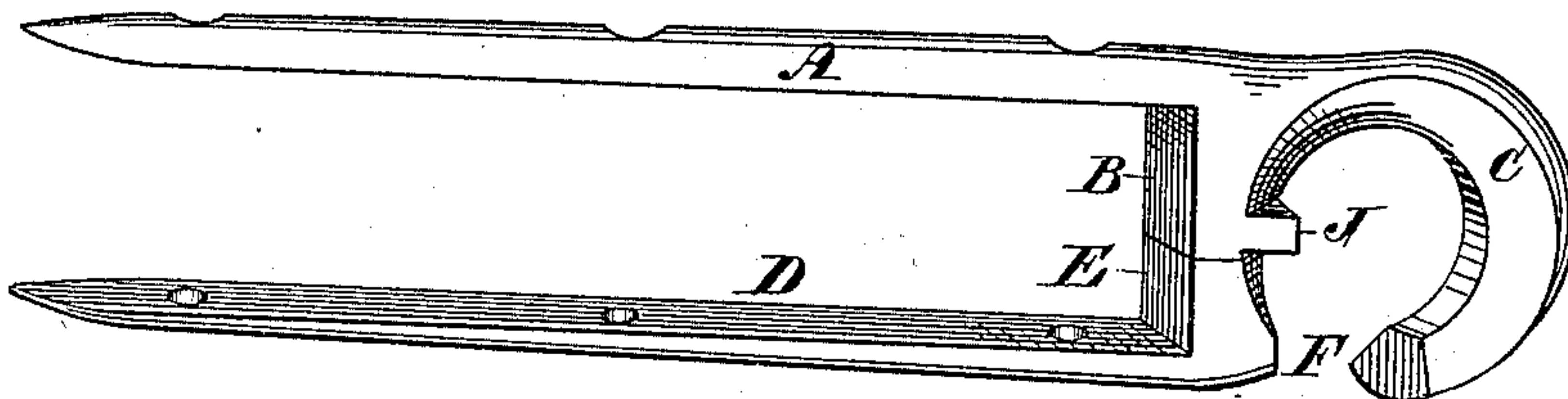


Fig. 2.

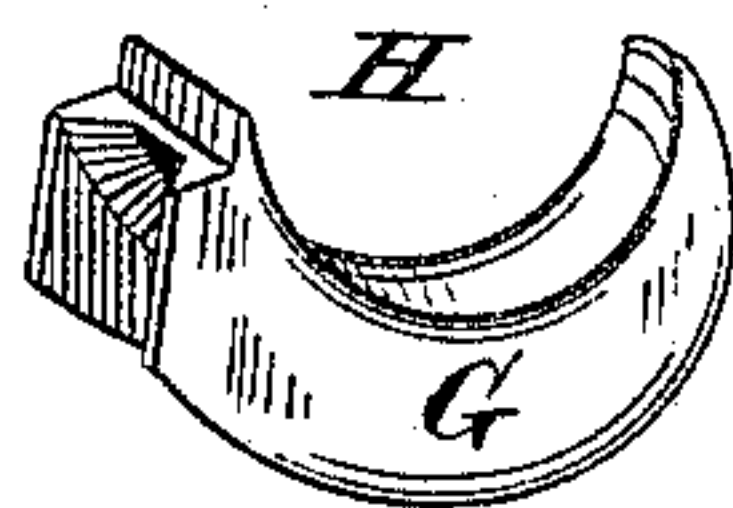


Fig. 3.

Witnesses:
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Att'y

UNITED STATES PATENT OFFICE.

HENRY DUNNING, OF WELLINGTON, ONTARIO, CANADA.

WAGON-TONGUE TIP.

SPECIFICATION forming part of Letters Patent No. 371,880, dated October 18, 1887.

Application filed July 9, 1887. Serial No. 243,850. (No model.) Patented in Canada February 26, 1887, No. 26,075.

To all whom it may concern:

Be it known that I, HENRY DUNNING, of Wellington, in the county of Prince Edward, in the Province of Ontario, in the Dominion
5 of Canada, have invented certain new and useful Improvements in Wagon-Tongue Tips, (for which I have obtained a patent in Canada, No. 26,075, dated February 26, 1887;) and I do hereby declare that the following is a full,
10 clear, and exact description of the same, reference being had to the annexed drawings, in which—

Figure 1 is a side elevation of my improved tip. Fig. 2 is a perspective view of the upper
15 and lower parts of the tip, and Fig. 3 is a perspective view of the eyelet removed from its seat in the tip.

My invention has for its object to construct a tip for the pole or tongue of a wagon, sleigh,
20 or other vehicle or implement drawn by a team of horses, whereby the neck-yoke ring of the harness will not become detached from the pole should the traces become unfastened, and reins or straps will not be caught by the tip,
25 owing to the tip affording no hold, and to allow of hitching and unhitching with facility.

My invention consists in the combination of two straps, one secured to the upper side of the pole and having at the outer end an eye
30 broken or open at the lower side, and the other strap secured to the lower side of the pole and having a plain end forming one side of the opening into the eye, and a broken eyelet sleeved in the eye, so that when the opening
35 into the eyelet is matched with the opening into the eye the neck-yoke ring can be placed in the eyelet and confined loosely therein by turning the eyelet concentrically to close the opening in the eye.

40 A is one strap of my improved pole-tip, and

is secured to the top side of the pole, the end of the pole abutting against a downward-projection, B, at the outer end of the strap, and said projection forms a portion of a broken
eye, C, extending from the end of the strap. 45

D is the other strap of my improved pole-tip, and is secured to the under side of the pole, stopping against an end projection, E, which matches with the downward projection B of the top strap, A, and forms one side of the
50 opening F into eye C.

G is an eyelet having a portion of the circumference removed to form a passage, H, into the eyelet, and the eyelet is admitted to the eye through the passage F or strap E before
55 the strap D is secured in position on the pole, and the eye is prevented from escaping through the passage by the end of strap D when secured to the pole. The eyelet has a concentric movement in the eye, so that the opening F in the
60 eye and the passage H in the eyelet can be brought together to admit the neck-yoke ring into the eyelet. Then by turning the eyelet to close over the opening F the neck-yoke ring will be prevented from escape. The eye C is
65 provided with projections J, against which the flanges of the eyelet stop when the eyelet has been turned to close the opening into the eye.

I claim as my invention— 70

In a pole-tip, the combination of strap A, having a broken eye, C, strap D, having an end, E, partly closing the break, and a broken eyelet, G, within the eye to close the break by a concentric movement, as set forth.

HENRY DUNNING.

Witnesses:

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