

(No Model.)

H. M. GODFREY.

PLOW.

No. 335,917.

Patented Feb. 9, 1886.

Fig. 1.

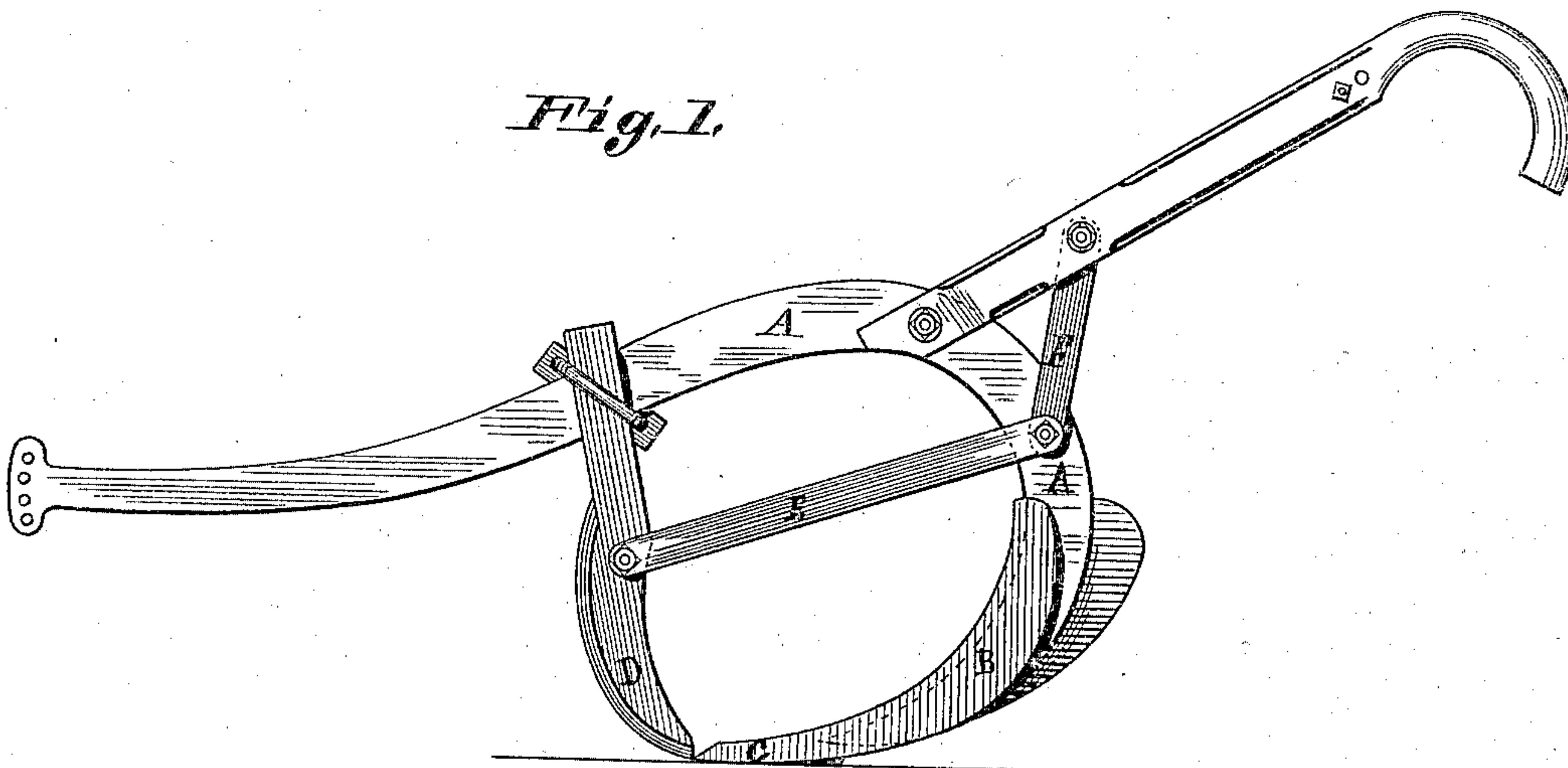
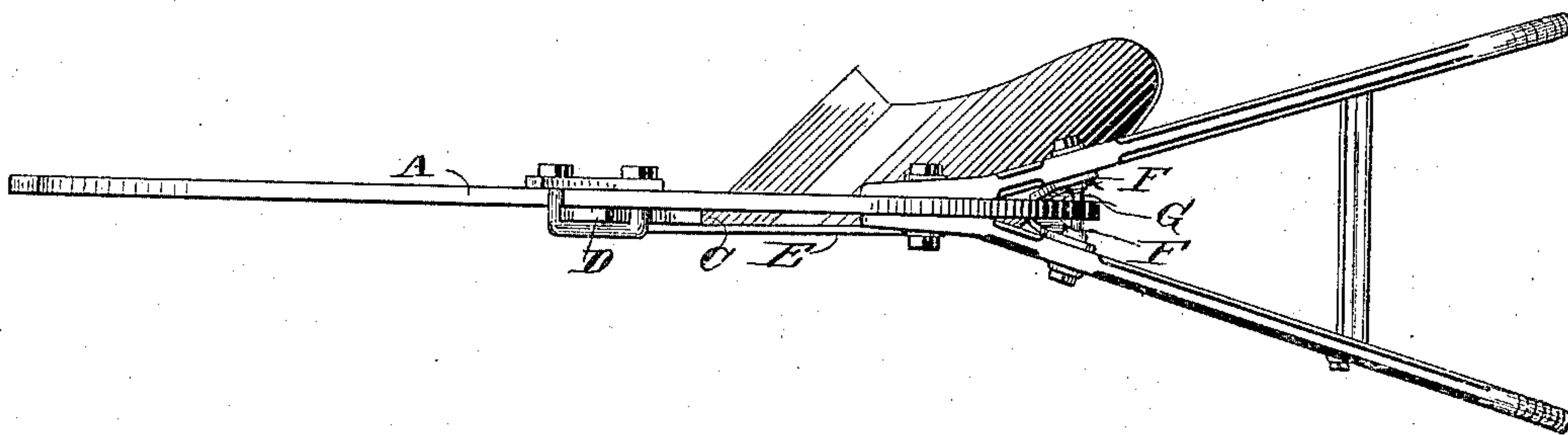


Fig. 2.



Attest;

F. A. Topkins

Geo. L. Wheelock

Inventor;

H. M. Godfrey

By Knight Bros

Atty's

UNITED STATES PATENT OFFICE.

HENRY M. GODFREY, OF JONESBURG, MISSOURI.

PLOW.

SPECIFICATION forming part of Letters Patent No. 335,917, dated February 9, 1886.

Application filed September 12, 1885. Serial No. 176,924. (No model.)

To all whom it may concern:

Be it known that I, HENRY M. GODFREY, of Jonesburg, in the county of Montgomery and State of Missouri, have invented certain new and useful Improvements in New-Land Plows, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, and in which—

Figure 1 is a side elevation of my plow, and Fig. 2 is a top view of the same.

My invention relates to improvements in new-land or jumping plows; and it consists in features of novelty hereinafter fully described, and pointed out in the claim.

My plow is provided with a metal beam, A, that curves around and under the mold-board B and share C from the rear, making a presentation at the point of connection nearly parallel with the line of draft. This is a feature of great advantage, readily appreciated by those who have held plows amidst roots and rocks. When a plow strikes with force, as it frequently does in such situations, the position of both beam and share is such as to the best enable them to bear the strain, and consequently also much easier on the man that holds the plow. I also provide a peculiar-shaped colter or cutter, D, which angles back from its point of attachment to the beam above, so that it partly rides the root it strikes, giving it a forward cutting motion, and eventu-

ally, should the root be too large to sever, or the rock too large to turn, riding over it without stopping the plow.

It will be seen that the point of the cutter can be set to completely protect the point of the share, so that it is impossible for the latter to strike or run in under a root that the cutter does not sever.

E is a brace-bar extending forward from the curve of the beam to the cutter, very materially aiding and stiffening the latter in the severe work in has to perform.

F F are braces that extend from the curve of the beam to the handles above.

G is a curved bolt that connects the handles and the last-mentioned braces.

I claim as my invention—

The new-land plow consisting of a metal beam, A, mold-board and share under which the beam curves, a cutter, D, angling back from its point of attachment to the beam to the point of the share, handles, braces F, bolted to the beam and supporting the handles thereon, bolt G, bracing the handles, and a brace, E, extending forward from the curve of the beam to the central portion of the cutter, substantially as shown and described.

HENRY M. GODFREY.

In presence of—

BENJAMIN A. KNIGHT,
GEO. H. KNIGHT.