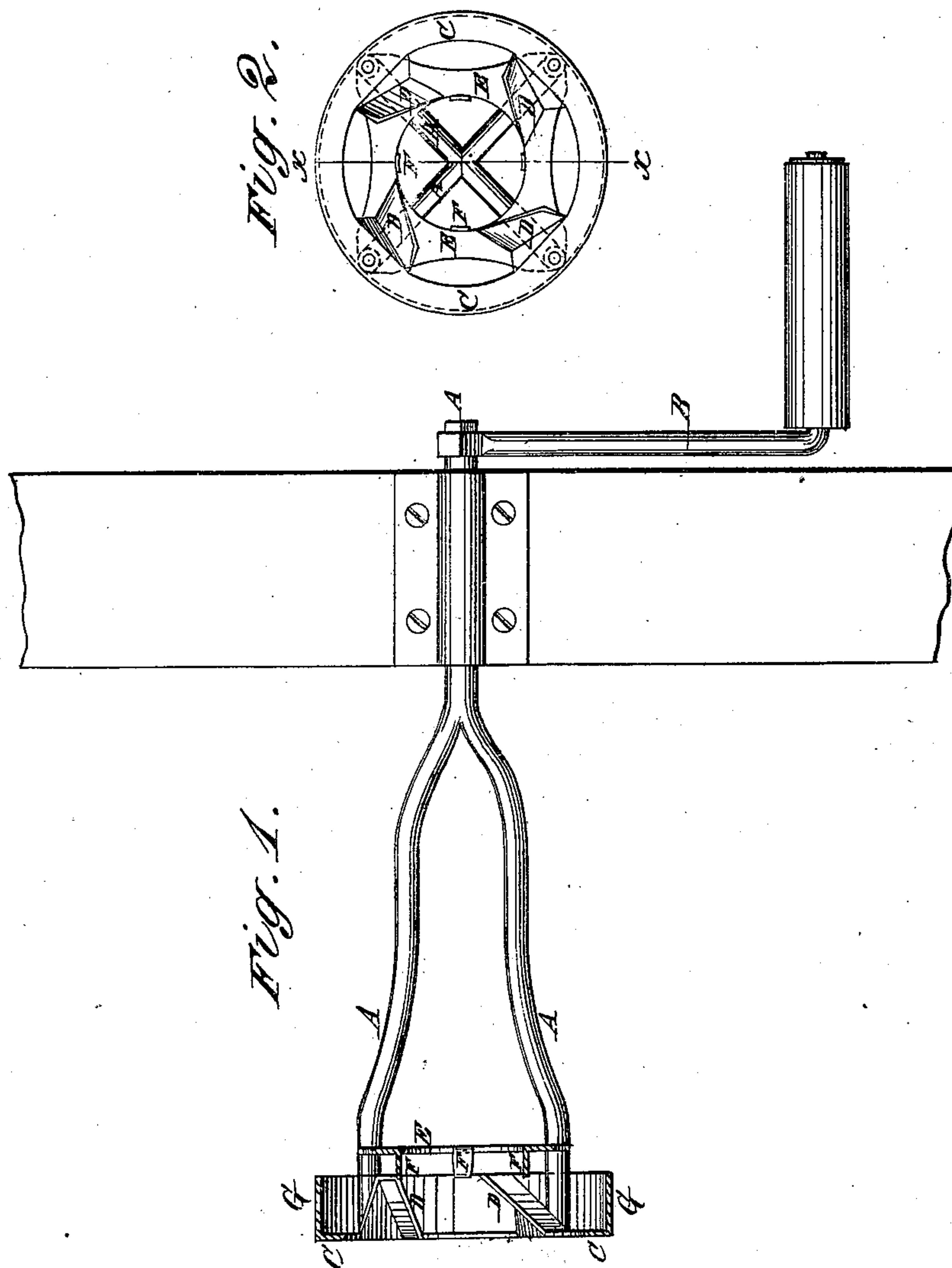


H. NEUBERT.
CORN-SHELLER.

No. 189,130.

Patented April 3, 1877.



WITNESSES:

H. C. Rydquist
J. H. Scarborough.

INVENTOR:

H. C. Neubert.
BY *Wm. L. [Signature]*

ATTORNEYS.

UNITED STATES PATENT OFFICE

HERMAN NEUBERT, OF IRONTON, OHIO.

IMPROVEMENT IN CORN-SHELLERS.

Specification forming part of Letters Patent No. **189,130**, dated April 3, 1877; application filed February 26, 1877.

To all whom it may concern:

Be it known that I, HERMAN NEUBERT, of Ironton, in the county of Lawrence and State of Ohio, have invented a new and useful Improvement in Corn-Shellers, of which the following is a specification:

Figure 1 is a top view of my improved corn-sheller, partly in section, through the line *x*, Fig. 2, to show the construction. Fig. 2 is a front view of the same.

Similar letters of reference indicate corresponding parts.

The invention consists in the novel construction of the shelling head or devices, as will be hereinafter more fully described, and then pointed out in the claim.

A is a shaft, to the rear end of which is attached a crank, B. The forward part of the shaft A is divided into four branches, to the outer ends of which is attached a ring-plate, C. Upon the inner edge of the ring-plate C are formed, or to it are attached, four projections or knives, D, the edges of which are inclined, and which are bent into such a shape that their said edges may rest upon the ear diagonally.

To the branches of the shaft A, at a little distance from their ends, is attached a ring-plate, E, upon the inner edge of which are formed lugs F. The lugs F are bent forward

at right angles to extend along the ear longitudinally. The outer edge of the plate E is concaved between the branches of the shaft A, to form openings for the escape of the kernels.

To the branches of the shaft A, between the plates C and E, is secured a short tube, G, having the same diameter as the outer edge of the ring-plate C. The tube G is designed to keep the kernels from scattering as they are removed from the cob by the knives D and lugs F. The shaft A is designed to revolve in bearings attached to a short board, the ends of which are designed to be laid upon chairs when using the machine, and which should have short cross-boards attached to its ends to prevent it from turning.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination of the ring-plate C, provided with the knives D, the ring-plate E, having lugs F and an outer concaved edge, and the short tube G, with the revolving shaft A, substantially as and for the purpose set forth.

HERMAN NEUBERT.

Witnesses:

JACOB SEIDINGER,
LEO EHERT.