

P. JOHNSON.
HOG-SCRAPER.

No. 173,860.

Patented Feb. 22, 1876.

Fig: 1.

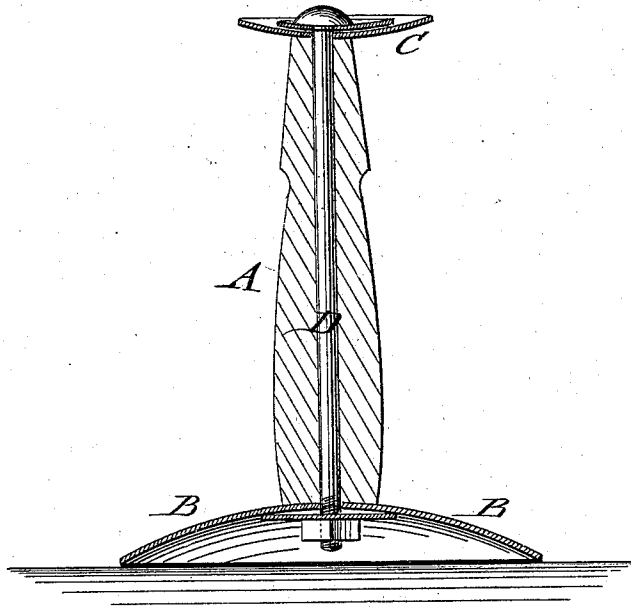
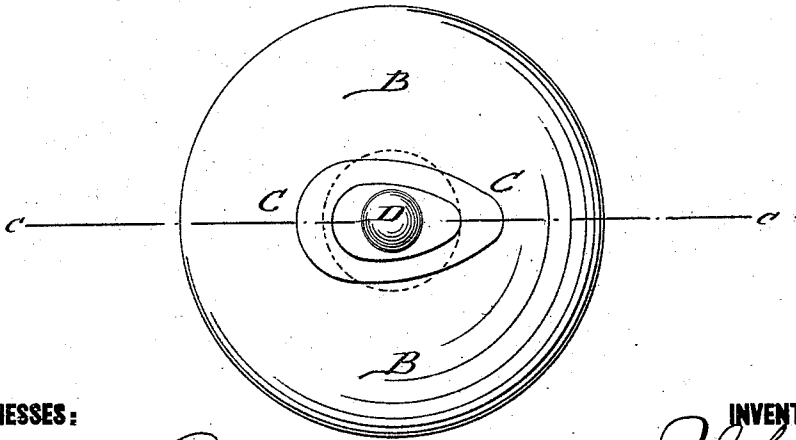


Fig: 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

PETER JOHNSON, OF WAUCONDA, ILLINOIS.

IMPROVEMENT IN HOG-SCRAPERS.

Specification forming part of Letters Patent No. **173,860**, dated February 22, 1876; application filed January 22, 1876.

To all whom it may concern:

Be it known that I, PETER JOHNSON, of Wauconda, in the county of Lake and State of Illinois, have invented a new and Improved Hog-Scraper, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a vertical central section of my improved hog-scraper, taken on the line *c c*, Fig. 2; and Fig. 2 is a top view of the same.

Similar letters of reference indicate corresponding parts.

My invention relates to an improved hog-scraper, by which not only the body of the hog may be scraped, but also the head, ears, and other parts which cannot be easily reached by the common scrapers.

The device is constructed as follows: In the drawing, A represents the handle, to which, at one end, a large, round scraping-knife, B, of the usual shape, is applied, while at the other a smaller scraping-knife, C, of elliptical shape, is secured. The scraper may be attached to the handle by a central bolt, D, that is securely fastened by a washer at the smaller end, and a washer and screw-nut at the center of the larger scraper-tool. The scraper may,

however, be applied in any other suitable manner to the handle, provided that it is strongly and rigidly secured thereto. The smaller scraper-knife, C, is made elliptical in shape, or with two points of different curvature, one being more pointed than the other, for the purpose of being able to get with the same at the smaller and more contracted parts of the hog, namely, at the head, ears, joints, &c., which the larger scraper is too inconvenient and unhandy to reach. The scraper may thus be employed with great facility for scraping hogs in a quick and easy manner, as the same, by being merely turned from one side to the other, admits the use of the larger or smaller scraping-knife.

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

The hog-scraping tool, formed of the handle A and the circular and elliptical concavo-convex scrapers B and C secured to its respective extremities, as shown and described.

PETER JOHNSON.

Witnesses:

A. L. BAKER,
A. F. SEEBERGER.