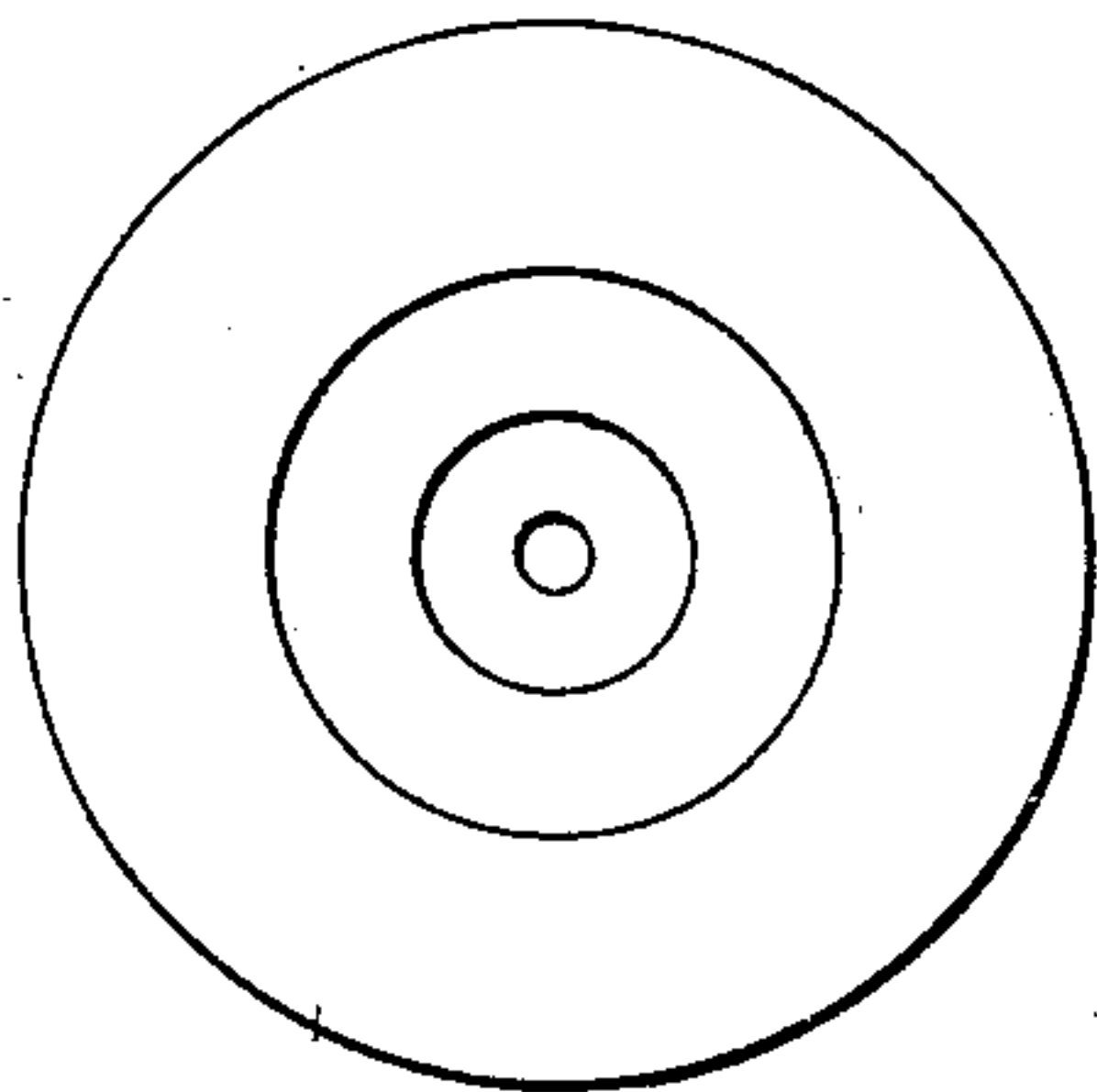


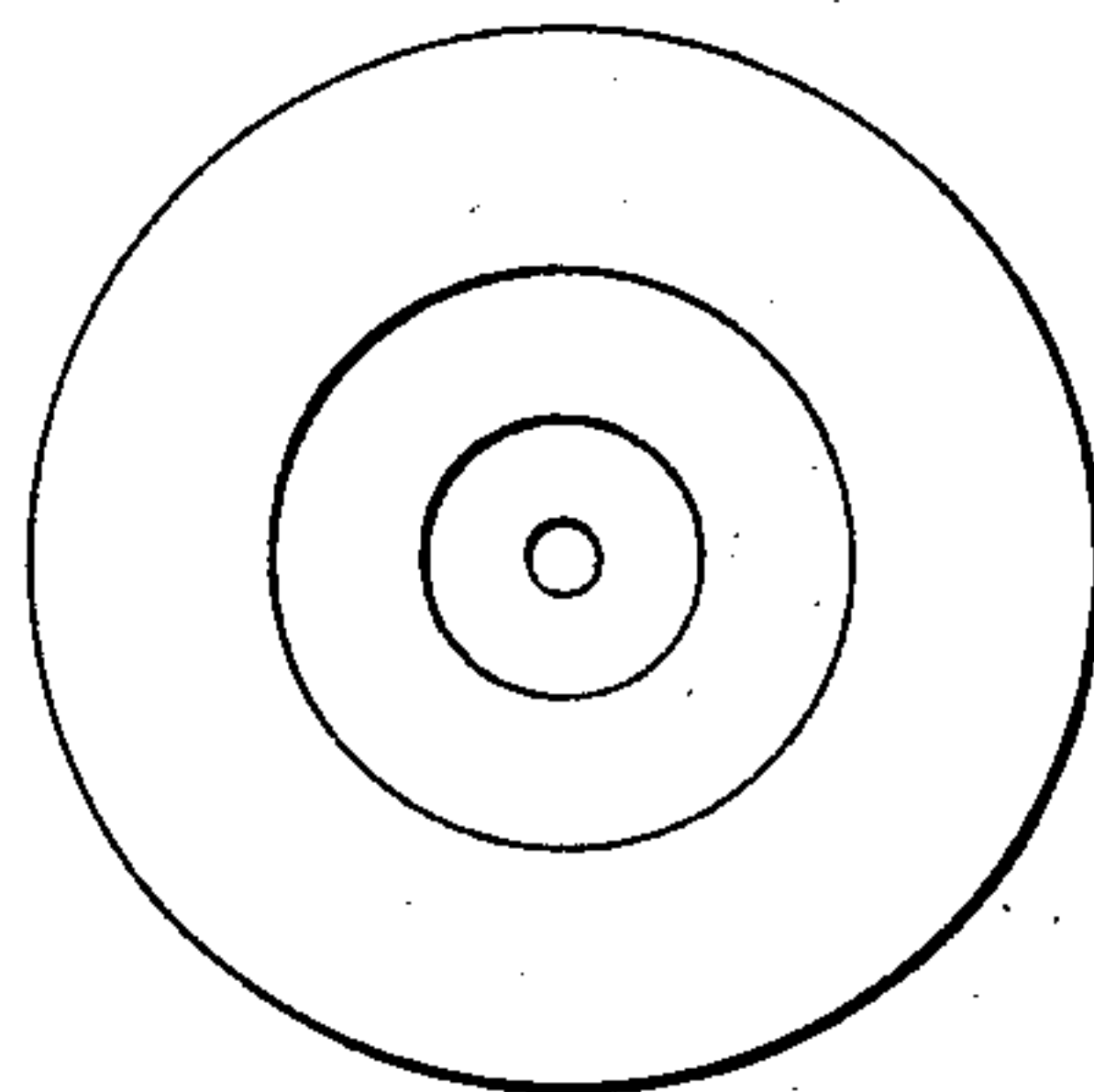
B. I. HARRIS.
Dressing Millstones.

No. 13,985.

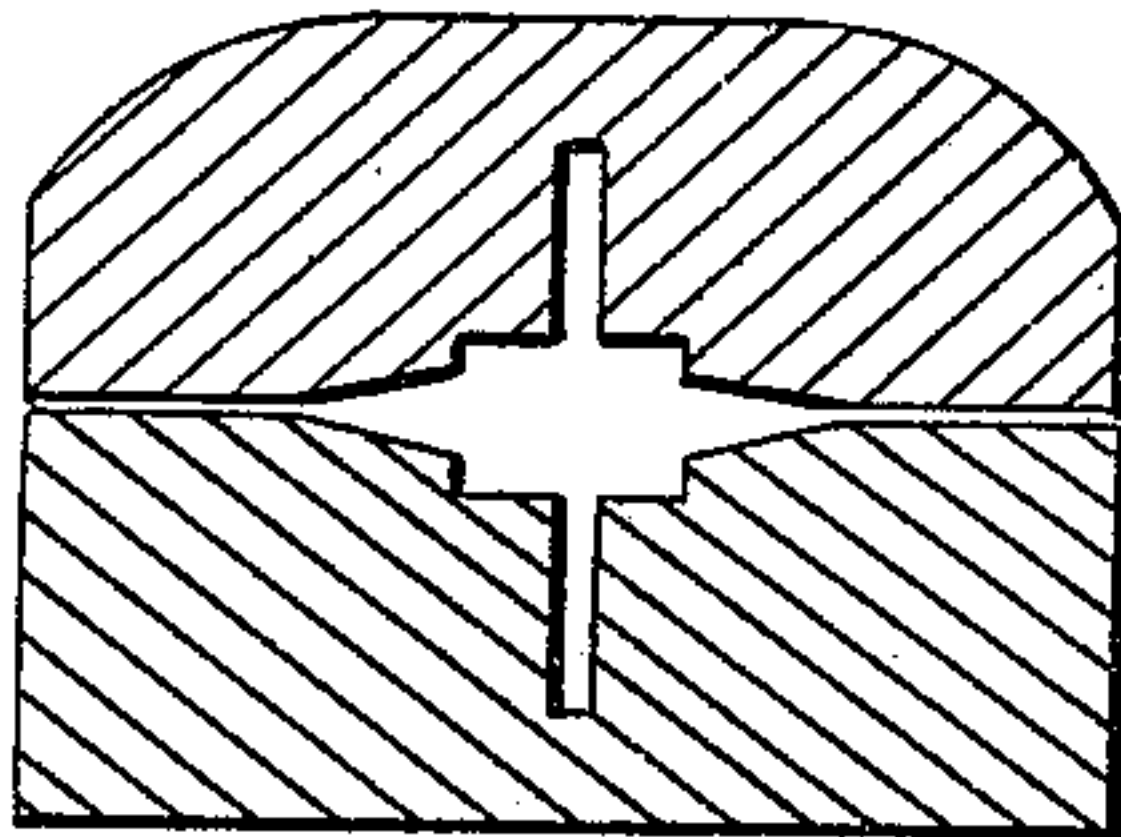
Patented Dec. 25, 1855.



Face of Runner.



Face of Bedstone.



Section Through Centre.

UNITED STATES PATENT OFFICE.

BISHOP I. HARRIS, OF AUBURN, PENNSYLVANIA.

MODE OF DRESSING MILLSTONES FOR SCOURING AND HULLING BUCKWHEAT, &c

Specification of Letters Patent No. 13,985, dated December 25, 1855.

To all whom it may concern:

Be it known that I, BISHOP I. HARRIS, of Auburn, in the county of Susquehanna and State of Pennsylvania, have invented a new
5 and Improved Mode of Dressing Millstones to be Used for the Purpose of Scouring and Hulling Buckwheat; and I do hereby declare that the following is a full and exact description thereof, reference being had to
10 the accompanying model.

The nature of my invention consists in dressing horizontal millstones with a smooth dress and without furrows, by
15 bosoming the stones, both runner and bed-stone, one third the distance from the eye, toward the skirt, being beveled toward the eye, in a direct slant, making the slant of the bosom not less than three sixteenths of an
20 inch for each stone, where the stones are two feet and a half in diameter, and to vary in proportion to the diameter of the stones.

The benefit to be derived from this peculiar

dress of mill stones for the aforesaid purpose, is that the buckwheat is longer retained in the bosom of the stone, than by
25 any other dress, and is rubbed more effectually, and the blossom end entirely removed without breaking or injuring the kernel, so that flour manufactured from buckwheat thus scoured and hulled is perfectly
30 pure and white and without specks.

What I claim as my invention and desire to secure by Letters Patent is—

The smooth and beveled dress of millstones, for scouring and hulling buckwheat,
35 by which method the buckwheat is longer retained within the bosom of the stones, and more effectually scoured, without injury to the kernel than by any other known mode.

BISHOP I. HARRIS.

Witnesses:

GEO. R. HAWLEY,
R. H. BURCH.