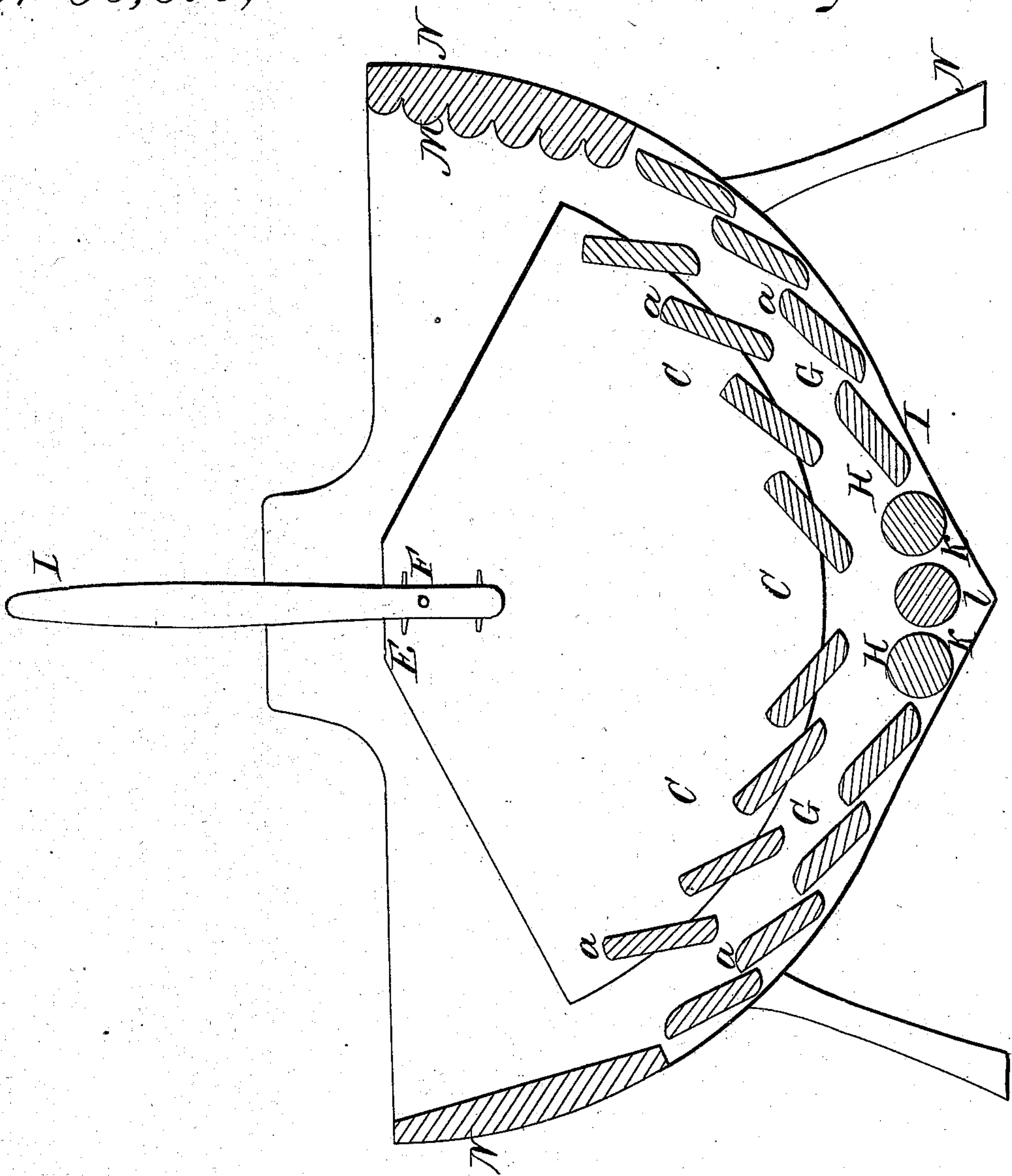


Shearer & Haynes,

Washing Machine,

N^o 35,398,

Patented May 27, 1862



Witnesses;
S. D. Erving
A. J. Blankenbaker

Inventor
D. H. Shearer
by J. H. Haynes

UNITED STATES PATENT OFFICE.

D. H. SHEARER, OF WEST GROVE, AND CYRUS HAYNES, CENTREVILLE,
IOWA.

IMPROVED WASHING-MACHINE.

Specification forming part of Letters Patent No. 35,398, dated May 27, 1862.

To all whom it may concern:

Be it known that we, D. H. SHEARER, of West Grove, in the county of Davis, in the State of Iowa, and CYRUS HAYNES, of Centreville, in the county of Appanoose and State aforesaid, have invented a new and Improved Mode of Making and Using Washing-Machines; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the references marked thereon.

The nature of our improvement consists in having two concave wash-boards and a convexed rubber composed of inclined slats *a a* with intervening apertures, so that the dirt may pass through wherever it is rubbed out, these wash-boards being connected at their lower extremities by three rollers, and under them a condensed-dirt chamber, into which the dirty suds drain, and from which they are drawn by a tube into a common bucket, and having a small permanent zinc wash-board inside of the tub at the top, which may be used for hand-rubbing.

The construction of the machine is as follows: C is a semicircular rubber, which is formed by screwing inclined slats *a a* to the outer periphery of two solid heads, *c c*. In the center of the rubber is secured a handle, D, connected to the rubber by means of the cross-piece E. F is a small shaft, which forms bearings for the rubber C. G G are two concave wash-boards connected by three rollers, H H; I I, the outer inclosure of zinc; N N, end pieces of wood; K K, dirt-chamber; L, the tub; M, the zinc wash-board; N, the feed.

What we claim, and desire to secure by Letters Patent, is—

The combination and arrangement of the inclined slats *a a* on the concave wash-boards G G, and rubber C with intervening apertures, rollers H H, and dirt-chamber K, substantially as and for the purpose specified.

D. H. SHEARER.
CYRUS HAYNES.

Witnesses:

S. D. EWING,
A. T. BLANKENBAKER.