

925,421.

Patented June 15, 1909.

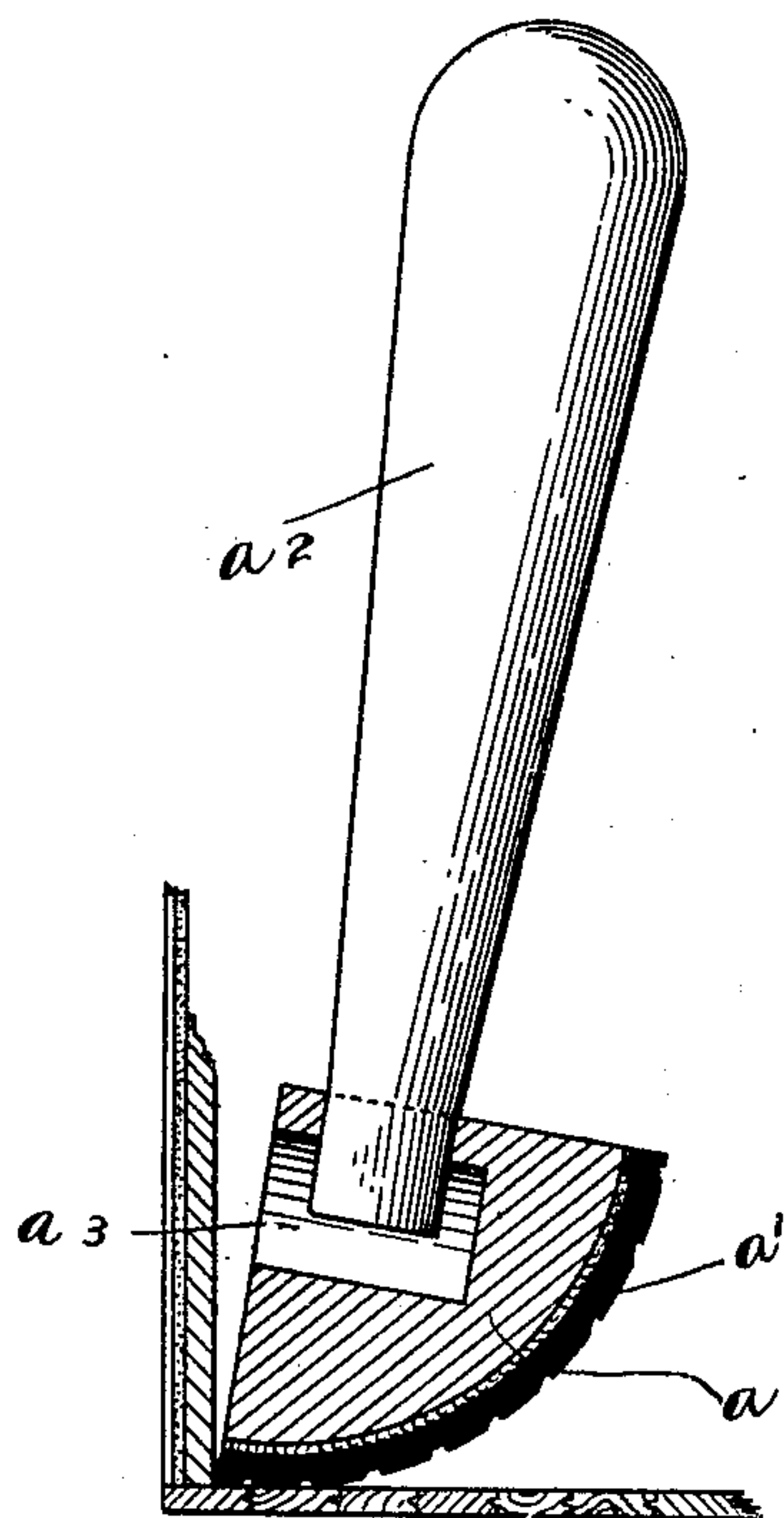


Fig. 1

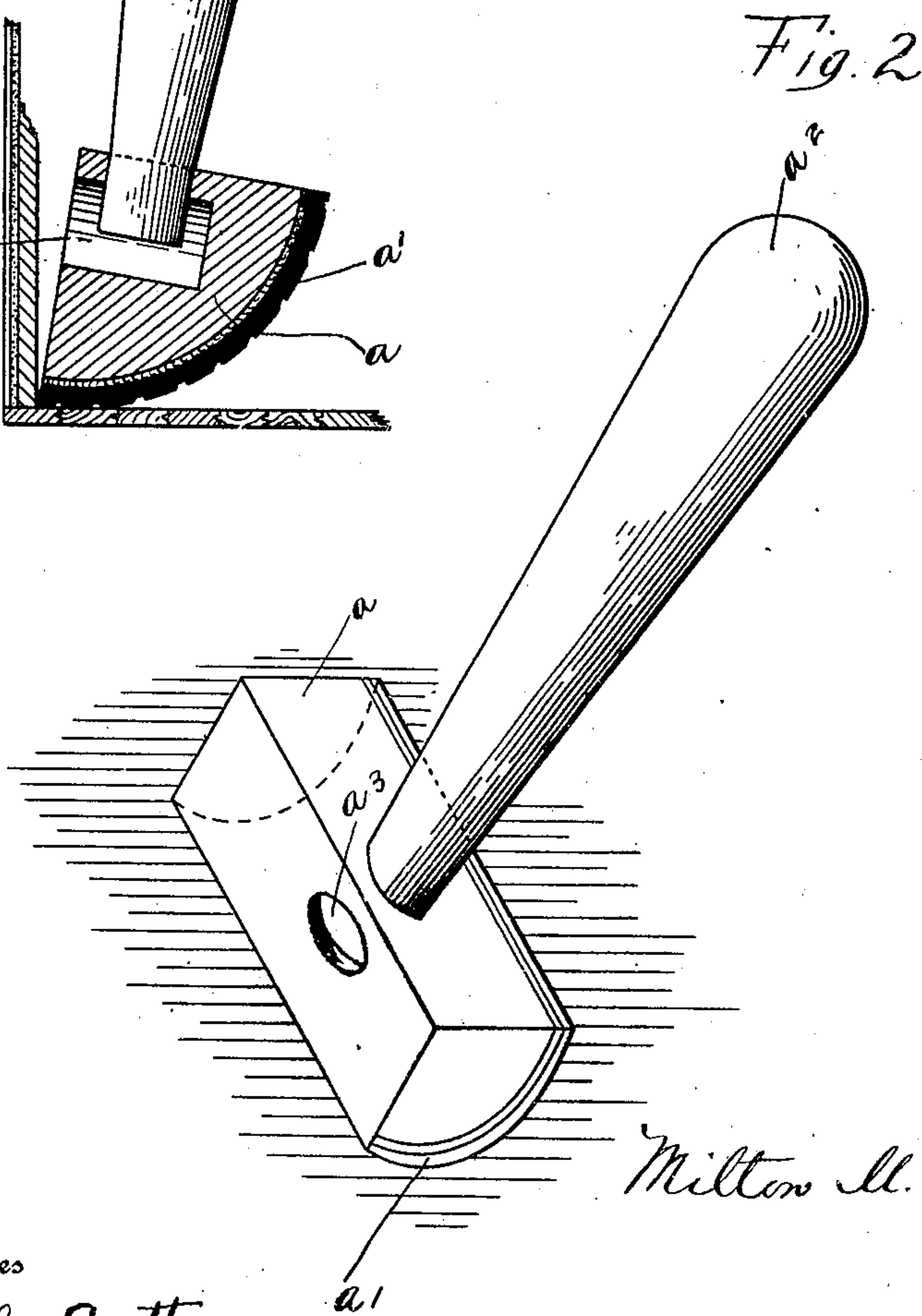


Fig. 2

Witnesses

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UNITED STATES PATENT OFFICE.

MILTON M. BURCKY, OF CINCINNATI, OHIO, ASSIGNOR, BY MESNE ASSIGNMENTS, TO THE
RIDGELY TRIMMER COMPANY, OF SPRINGFIELD, OHIO, A CORPORATION OF OHIO.

GRAINING DEVICE.

No. 925,421.

Specification of Letters Patent.

Patented June 15, 1909.

Application filed January 13, 1908. Serial No. 410,611.

To all whom it may concern:

Be it known that I, MILTON M. BURCKY, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Graining Devices, of which the following is a specification.

My invention relates to improvements in graining devices and is particularly adapted to overcome difficulties that have been met with in the practical operations of these devices at the corners or similar places in the floor.

Figure 1 is a vertical sectional view showing the device in position for graining at a right angle corner. Fig. 2 is a perspective view of the device.

Like parts are represented by similar characters of reference throughout the different views.

As is quite usual in the construction of these graining devices the body portion of the stamp is formed in the shape of the segment of a circle and I have preferably shown this body portion solid throughout and the surface of the stamp is of arc form having a flexible material such as rubber, indicated by the reference letter a^1 secured to the exterior surface of the body portion of the stamp. The external surface of this flexible material is formed with grooves as fully illustrated in patent reissue to Hess No. 12,697. The handle a^2 is secured to the body portion a of the stamp and I have preferably shown the body portion of the stamp formed with two holes marked a^3 and the end of the handle is adapted to fit in either one of those openings. The openings are so located that when the handle is fitted therein, said handle will project at an inclination to a plane drawn through the chord of the arc formed by the exterior flexible material a^1 . By inclining the handle to the plane drawn through said chord I am enabled to rock the graining device at places it would be impossible to perform any satisfactory work.

As shown in Fig. 1 the device is adapted to be placed at a right angled corner without interference from the handle of the device. In order to permit the proper design to the floor the device can readily be rocked and manipulated as fully explained in the said Hess reissued patent.

The device can readily be changed by manipulating the handle from one hole to the other so as to change the design or to prevent excessive wear on one part of the surface of the stamp.

In Fig. 1 the extreme edge of the operating surface, a , is in position to operate upon the corner surface of the floor, while the inclined handle in no way interferes with the operation thereof.

Having described my invention I claim as follows:

1. In a graining device, the combination, with a rigid body portion, comprising a quadrant section of a solid cylindrical body, an operating surface thereon formed by the curved surface of the cylinder section, flexible material on said operating surface, and a handle projecting from one of the non operating surfaces of said section at an inclination with a plane through the four corners of said curved operating surface, substantially as specified.

2. In a graining device, the combination of a rigid body portion, comprising substantially a quadrant section of a solid cylindrical body, with an operating curved surface formed by the surface of the cylinder section, flexible material on said operating surface, edge portions formed by the intersections of the non operating surfaces with the curved operating surface of said section, and a handle projecting away from said edge portions at an inclination with a plane drawn through the four corners of the said curved operating surface substantially as specified.

3. In a graining device, the combination with a rigid body portion comprising a section of a solid cylindrical body, an operating

surface thereon formed by the curved surface of the cylinder having sides at an inclination to the curved operating surface, flexible material on said operating surface,
5 edge portions formed by the intersections of the non-operating sides with the curved operating surface of said section, and a handle projecting away from said edged portions at an inclination with a plane drawn through

the four corners of the said curved operating surface, substantially as specified. 10

In testimony whereof, I have hereunto set my hand this 8th day of January 1908.

MILTON M. BURCKY.

Witnesses:

GEORGE RIEBEL,

EDWIN C. PENDERY.