

P. L. CILLEY,
ERASER.

APPLICATION FILED JUNE 19, 1915.

1,237,474.

Patented Aug. 21, 1917.

Fig. 2

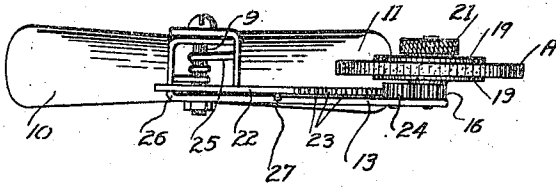


Fig. 1

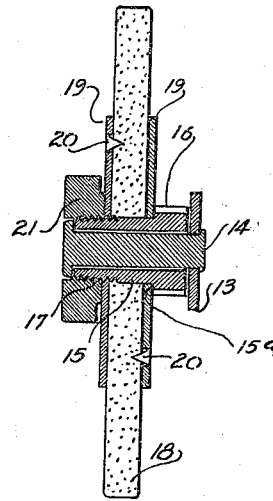
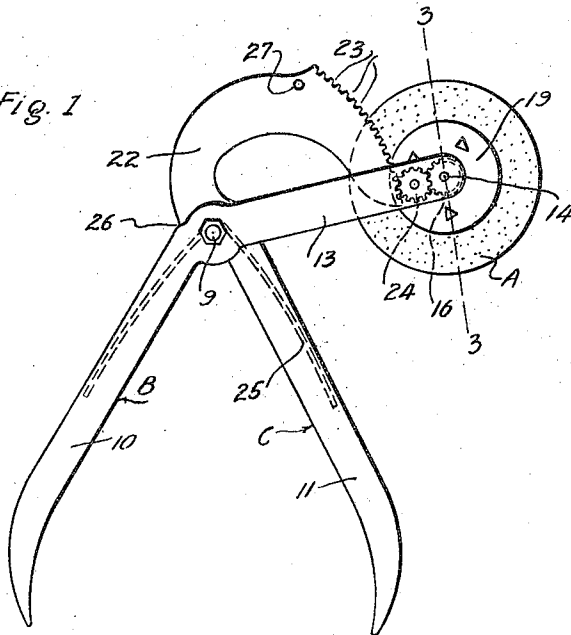


Fig. 3

Witnesses:

A. W. Beyer.
R. B. Barwell

Inventor
Percy Lloyd Cilley

by John E. Styer Atty.

UNITED STATES PATENT OFFICE.

PERCY LLOYD CILLEY, OF LA CROSSE, WISCONSIN.

ERASER.

1,237,474.

Specification of Letters Patent.

Patented Aug. 21, 1917.

Application filed June 19, 1915. Serial No. 35,138.

To all whom it may concern:

Be it known that I, PERCY LLOYD CILLEY, a citizen of the United States, residing at La Crosse, in the county of La Crosse and State of Wisconsin, have invented new and useful Improvements in Rotary Erasers, of which the following is a specification.

Its object is to provide a simple and efficient device of this kind, in which a circular eraser is revolvably supported upon one hand-lever and rotated through suitable connections by a second lever pivoted to said first mentioned lever.

My invention is illustrated in the accompanying drawings in which Figure 1 is a side elevation of my improved eraser; Fig. 2 is a plan view thereof; and Fig. 3 is an enlarged detail sectional view taken on the line 3—3 of Fig. 1.

The device comprises a circular eraser A, a supporting lever B, upon which the eraser is journaled, an actuating lever C, and the intermediate and connecting means hereinafter described. The levers B and C are pivotally connected by the pintle 9 and their outer ends 10 and 11 form handles to be gripped by the user. The lever B is formed

9 and its ends bear against the inner sides of said handles to normally spread the same apart. The quadrant 22 on the lever C engages the handle 10 at 26 and limits the spreading movement of the handles and a stop pin 27 in the arm 22 is arranged to engage the arm 13 and limit the compression of said arms.

In use the device is grasped in the hand of the user, the handle 10 bearing against the palm of the hand and the arm 13 with the eraser A thereon extending outwardly over the index finger. A point on the periphery of the eraser is pressed against the matter to be obliterated and the handles 10 and 11 are repeatedly compressed and permitted to spread to rotate the eraser back and forth, so that the periphery of said eraser is chafed first one way and then another over the matter to be erased. When the eraser is worn out it may be removed, by detaching the thumb nut 21, and a new eraser may be substituted therefor.

It will be noted that the eraser A, being supported from the lever B, which rests against the palm of the hand, may be held in any desired position while the handle 11 is moved by the fingers and it will be further noted that the intermediate connecting means is so arranged that the rotation of the lever C in a clockwise direction causes the eraser A to rotate in a counter-clockwise direction and vice versa. This is accomplished by the arrangement of the intermediate connecting means so that the rotation of the lever C in a clockwise direction causes the lever B to rotate in a counter-clockwise direction and vice versa. This is accomplished by the arrangement of the intermediate connecting means so that the rotation of the lever C in a clockwise direction causes the lever B to rotate in a counter-clockwise direction and vice versa.

The foregoing is described in general terms and it is to be understood that the same is not to be construed as limiting the invention to the specific details herein shown and described.

I claim as my invention the device described and shown in the accompanying drawings, and I claim all such modifications and variations thereof as may come within the scope of the following claims.

toothed quadrant and driving gear, said
second mentioned handle being adapted to
be pressed in one direction by the user's fin-
gers, and a spring to return said handle to
5 its original position, as, and for the purposes,
described.

In testimony whereof, I have signed my

name to this specification in the presence of
two subscribing witnesses.

PERCY LLOYD CILLEY.

Witnesses:

J. W. DOCKENDORFF,

L. G. ASPLIN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."