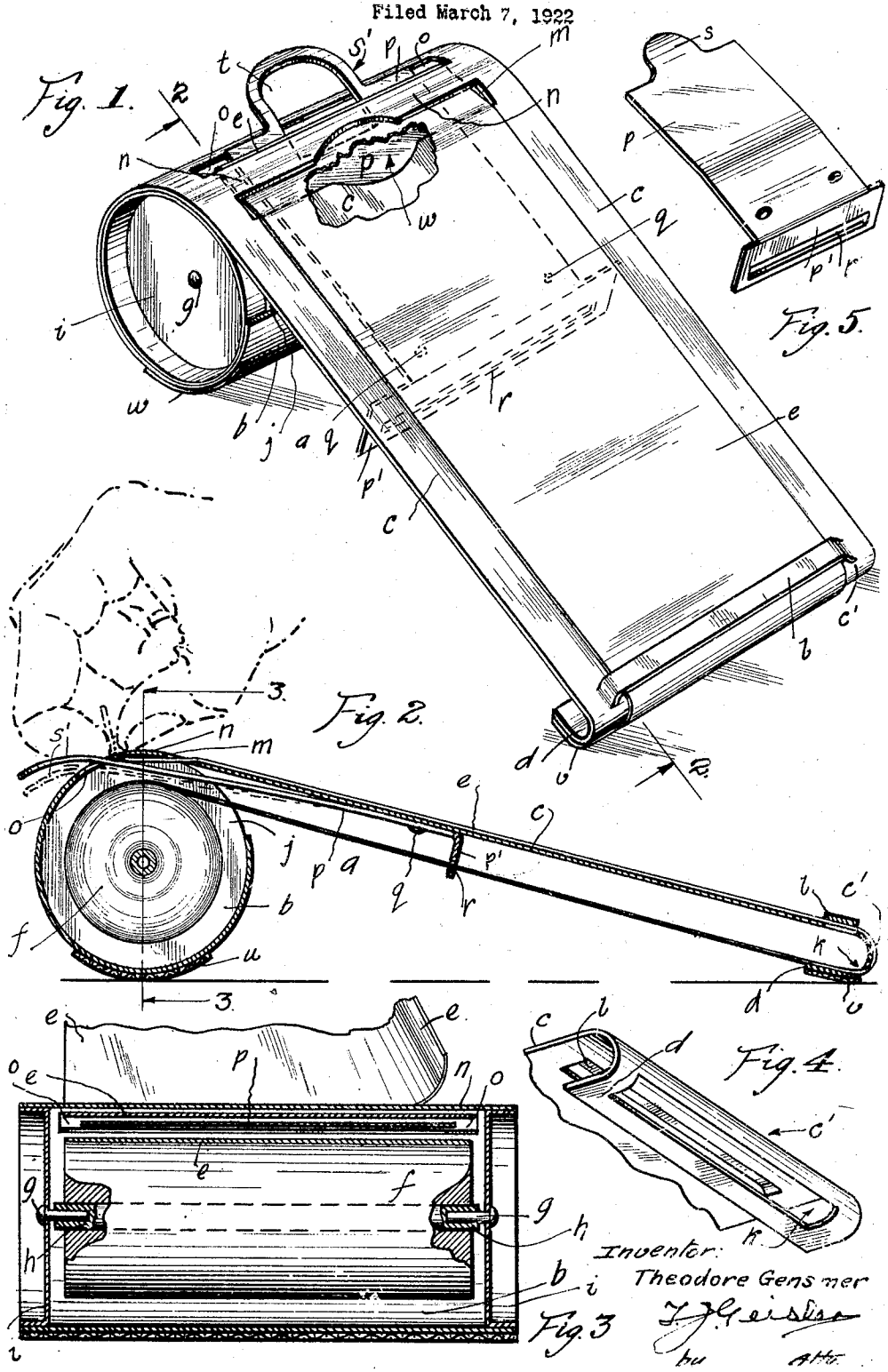
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DESK PAD

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DESK PAD.

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To all whom it may concern:

Be it known that I, THEODORE GENSMER, a citizen of the United States, and a resident of Portland, county of Multnomah, and State of Oregon, have invented a certain new and useful Improvement in Desk Pads, of which the following is a specification.

One of the main objects of my invention is to provide a desk pad comprising a paper container, and an inclined writing surface projecting therefrom, a roll of paper in said container, the end of the paper being brought thru a slot of the container, under the writing surface and around the lower end thereof, thence back over the latter, whereby that portion of the paper overlying the writing surface may be drawn up from off the latter surface, and the adjacent section of the paper brought over the writing surface, in so doing permitting the notations on that section of the paper written on to be continued consecutively, on the consecutive sections of the paper unwound from said roll, as drawn over said writing surface.

A further object is to provide a desk pad the body of which can be stamped from a single piece of metal, the writing surface of which is inclined.

Another feature of my invention is that the cutting bar is made integral with the body of the desk pad and thus is allowed no movement during the cutting operation.

A further object of my invention is to provide a light, compact desk pad which can be conveniently carried but which is sufficiently substantial to withstand ordinary usage.

Portable desk pads as heretofore made do not allow the notation to be continued consecutively, but when the bottom of the sheet is reached, the sheet must be torn and a new sheet arranged upon the writing surface. By my invention the paper can be rolled until a new sheet appears upon the writing surface and the old sheet can be left attached and placed in a suitable adjacent container. Thus, for example, a court reporter could continue to write continuously without turning pages and when transcribing his notes could check back to previous notations without the confusion necessary by present methods.

It is to be noticed that there are no moving parts in my desk pad. The cylindrical container for the paper also acts as a support for the writing surface and is relatively higher than the bottom end of the desk pad so that the writing surface assumes a convenient angle.

All these and other objects I have shown in the accompanying drawings, in which:

Fig. 1 is a perspective view of my improved desk pad with parts broken away to show the releasing feature, other portions of which are shown in dotted lines;

Fig. 2 is a longitudinal section taken on the line 2—2 of Fig. 1 and also indicates in dotted lines how the operator can release the clamp on the paper and draw the sheet forward in a single operation;

Fig. 3 is a cross section taken on the line 3—3 of Fig. 2 and shows a portion of the paper as partially severed by the cutter bar;

Fig. 4 is an under side perspective view of the lower end of my improved desk pad;

Fig. 5 is a smaller scaled perspective view of a modified type of releasing and paper holding clamp.

My improved desk pad *a* is made up of a cylindrical container *b* and an integral writing surface *c*. The edges of the lower end of said writing surface are curved back and under forming support *d*. The paper *e* passes uninterrupted around the middle portion of the lower end *c'*. The paper *e* is contained in a roll within the hollow container *b*. It is supported by a core *h* held on each side by means of pins *g* mounted in core *h*, bearing in the end caps *i*, said caps being removably attached to the cylindrical container *b*. The container *b* has an opening *j* thru which the paper *e* is allowed to pass. The paper *e* passes underneath the writing surface *c*, around its lower end *c'*, thru the transverse slot *k*, under the raised portion *l*, over the writing surface *c*, thence thru the upper transverse slot *m*, under the integral cutting bar *n* and out thru the uppermost transverse slot *o*. The paper is held by the clamp *p* which bears against the under edge of the integral cutting bar *n* thereby holding the upper or free end of the paper *e*. This holds the paper taut across the writing surface *c*.

The spring clamp *p* is fastened to the under side of the writing surface *c* by means of the rivets *q* and has a flange *p'* on its lower extremity, positioned in which is a guiding slot *r*, thru which the paper passes. Clamp *p* has an ear *s* on its upper edge which facilitates the releasing motion. This may also be made cut out. The ear at *s'* has a cut out portion *t*, the opening being

of such size as to allow the finger to be easily inserted therein. The releasing operation is as follows:

The finger is inserted in the opening *t* and placed under the integral cutting bar *n* and the paper is drawn forward and the clamp released by a single motion. Paper is drawn out until a portion of the paper can be grasped between the thumb and forefinger as shown in Fig. 2 and then any desired amount of paper can be drawn out.

A strip of fabric *u* is placed under the cylindrical container and a similar strip *v* under the support *d* so as to prevent the pad from scratching the polished surface of a desk. The writing surface *c* and the integral cutting bar *n* may be cut away as *w* and thus form an aperture thru which the paper may be advanced and the clamping bar released by a single continuous motion.

I claim:

1. A desk pad consisting of a one piece sheet metal body, one end of the body terminating in a cylindrical container, the other end terminating in a curved back support, the intermediate section of the body being flat and constituting a writing surface, said curved back portion being provided with a transverse slot, said container having a transverse opening beneath said intermediate section, and a yielding clamping member bearing on said body.

2. A desk pad consisting of a one piece sheet metal body, one end of the body terminating in a cylindrical container, the other end terminating in a curved back support, the intermediate section of the body being flat and constituting a writing surface, said curved back portion being provided with a transverse slot, said container having a transverse opening beneath said intermediate section, the upper end of said intermediate section being provided with a transverse cutter bar located approximately above said container, and a yielding clamping member bearing on the under side of said intermediate portion, the opening provided by one of said upper transverse slots being enlarged and overlying said clamping member thereby adapted to permit pressure to be applied directly on said clamping member for releasing the same.

3. A desk pad consisting of a one piece sheet metal body, one end of the body terminating in a cylindrical container, the other end terminating in a curved back support, the intermediate section of the body being flat and constituting a writing surface, said curved back portion being provided with a transverse slot, said container having a transverse opening beneath said intermediate section, the upper end of said intermediate section being provided with a transverse cutter bar located approximately above said container, and a yielding clamping member bearing on the under side of said intermediate portion, said clamping member projecting through the uppermost of said upper slots.

4. A desk pad consisting of a one piece sheet metal body, one end of the body terminating in a cylindrical container, the other end terminating in a curved back support, the intermediate section of the body being flat and constituting a writing surface, said curved back portion being provided with a transverse slot, said container having a transverse opening beneath said intermediate section, the upper end of said intermediate section being provided with a transverse cutter bar located approximately above said container, and a yielding clamping member bearing on the under side of said intermediate portion said clamping member projecting through the uppermost of said upper slots, said projecting end of the clamping member having a cut out finger hole.

THEODORE GENSMER.