Oct. 6, 1936. G. F. MATTMAN 2,056,683

DESK FILE

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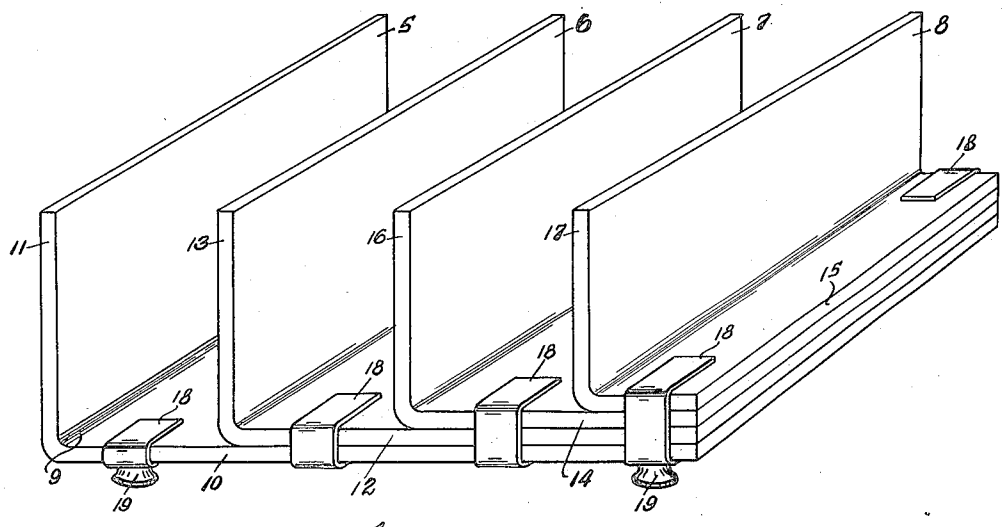


Fig. 1.

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DESK FILE

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5 Claims. (Cl. 211—11)

This invention relates to a desk file adapted to be conveniently positioned on the top of a desk or table for holding current letters and the like.

An object of the invention is to provide such a file of simple and efficient construction and pleasing appearance.

Another object is to provide a file of this kind in which the filing compartments are of varying depths to accommodate different sizes of papers and letters.

Another object is to produce a file of the kind described, the size of which may be selectively expanded or contracted in accordance with current needs of the user.

Another object is the production of a letter file in the manufacture of which, glass may be very effectively utilized.

These and other objects are attained by the means described herein and illustrated in the accompanying drawing, in which:

The figure is a perspective view of a desk file of the present invention.

In accordance with the present invention, the desk file is produced by the novel joining together of a plurality of angularly bent plates which are numbered 5 to 8 inclusive, in the accompanying drawing. The material of the plates is not limited to any one kind, but it has been found that an effective file may be produced in a highly efficient manner by the use of glass plates substantially rectangular in shape and bent transversely to provide in each two sections angularly disposed relative to one another, i. e. a base and upright partition. The bases and partitions are of a calculated variation in size to produce the proper spacing and configuration of the finished article, thus, the plate 5 is formed or bent as at 9 to produce an elongated base 10 and a partition 11, of relatively shorter length. The base 10 forms the lowermost member of the completed desk file and is adapted to have the bases of the remaining plates superimposed thereon. The plate 6 has a shorter base 12 which registers at its end with the outer or end edge of the lowermost base 10 and the partition 13 of the plate 6 is sufficiently shorter in length than the partition 11, to bring the top edges of the partitions 13 and 11 in the same horizontal plane.

In a similar manner, the bases 14 and 15 of the plates 7 and 8 are progressively shorter in length so that all the end edges of the various bases may be brought into registration, and the partitions 16 and 17 of plates 7 and 8 are of such length as to bring their top edges into the plane of the two preceding partitions.

It is apparent that the foregoing construction results in the spacing of the various partitions, which spacing may be uniform or of varying distances, as may be desired. Furthermore, it will be seen that the depth of the compartment between the partitions 11 and 13 is greater than in the two succeeding compartments and is thus adapted to hold letters, for example, of greater width, so that there will not be too great a projection of a letter from its compartment. The other two compartments formed between the partitions 13—16 and 16—17 are adapted to receive letters or papers of smaller width.

The various formed plates 5 to 8 may be held in the positions shown by any suitable means, but it has been found effective to employ resilient clips 18, of U-shaped cross section and adapted to embrace the base portions of the various plates and hold them together in the position given, for which reasons it is obvious that the clips must be of such strength and grip for the purpose indicated. One of the clips 18 may be placed at each end of each of the compartments formed. It is desirable that the endmost clips 18 of the desk file be provided with rubber feet 19 which space the lowermost and longest base member 10 from the supporting desk surface to preclude contact of the clips with said surface. The feet 19 may be of the "suction type" so that the desk file may not be readily or accidentally moved from the position given.

The clips 19 are obviously removable so that the capacity of the file may either be increased or decreased by the addition or removal of plates similar to the ones described. Thus if it is desired to provide an additional deeper compartment, a plate having a base and partition of greater length than the base and partition of plate 5, is added to the unit beneath said plate 5. On the other hand, if a compartment of smaller dimensions is in order, a plate smaller than the plate 8 is added to the unit. Obviously, any one of the plates 5, 6, 7 or 8 may be removed from the unit as desired, thus making it possible that a file may take no greater desk space than is absolutely necessary at a given time.

What is claimed is:

1. As a new article of manufacture, a desk file comprising a plurality of plate members each formed to provide two sections angularly disposed relative to one another, one section serving as a base and the other section as a partition, the several bases being of progressively greater length and being disposed one on the other in the order of length, with the longest base lowermost and

the free end edges of the bases in vertical alignment whereby the partitions are spacedly positioned for forming filing compartments, and means for holding the several plate members in the relation described.

2. As a new article of manufacture, a desk file comprising a plurality of plate members each formed to provide two sections angularly disposed relative to one another, one section serving as a base and the other section as a partition, the several bases being of progressively greater length and being disposed one on the other in the order of length, with the longest base lowermost and the end edges of the bases in vertical alignment whereby the partitions are spacedly positioned for forming filing compartments, and releasable means for holding the several plate members in the relation described, said means providing for the addition to and removal of plate members from the unit whereby the number of filing compartments may be selectively modified.

3. A desk file comprising a plurality of plate members each formed to provide two sections angularly disposed relative to one another, one section serving as a base and the other section as a partition, the several bases being of progressively greater length and being disposed one on the other in the order of length, with the longest base lowermost, the partitions being spacedly positioned for forming file compartments, and means for holding the several plate members in the relation described.

4. A desk file comprising a plurality of plate members each formed to provide two sections angularly disposed relative to one another, one section serving as a base and the other section as a partition, the several bases being of progressively greater length and being disposed one on the other in the order of length, with the longest base lowermost, the partitions being spacedly positioned for forming file compartments, and releasable means for holding the several plate members in the relation described, said holding means providing for the addition to and removal of plate members from the unit whereby the number of filing compartments may be selectively modified.

5. A desk file comprising a base with a flat bottom surface, and spaced partitions projecting upwardly from the base and forming compartment therewith, said partitions having their top edges disposed in a common horizontal plane and said base being of different thicknesses in the several compartments whereby the latter are rendered of various depths to accommodate and suitably display different sized envelopes, papers and the like.

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