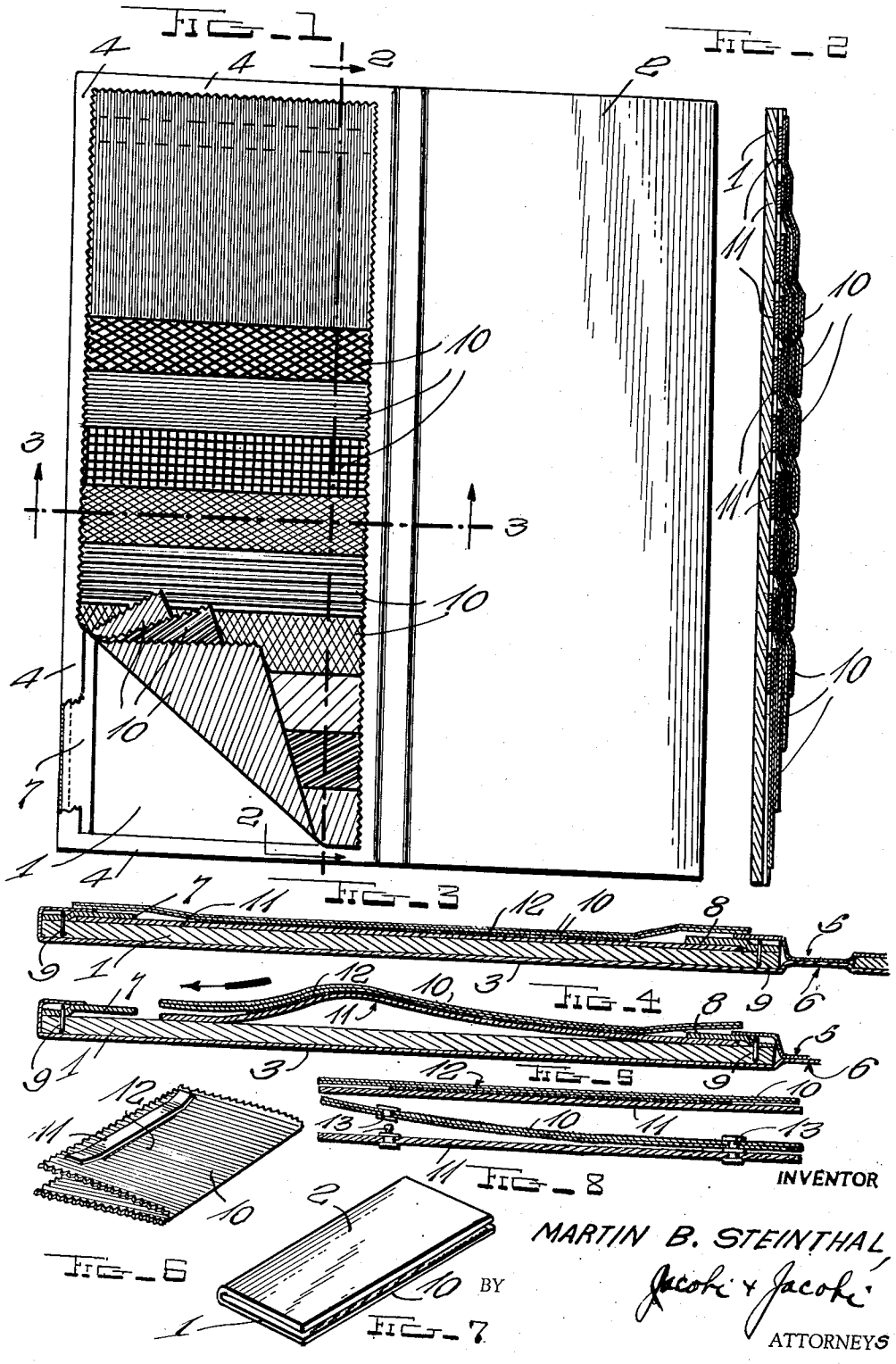
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SAMPLE CARRIER AND DISPLAY DEVICE

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SAMPLE CARRIER AND DISPLAY DEVICE

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This invention relates to new and useful improvements in display devices and more particularly to a sample carrier and display device, the primary object of the invention being to provide a device of this character which will enable samples of material to be readily displayed therein or therefrom, which samples individually may be removed for careful inspection and replaced in the carrier after examination.

Another object of the invention resides in providing a construction enabling the samples to be mounted in overlapping relation on one face of a carrier with a cover face thereon to enclose the samples when same are not on display.

Still another object resides in providing a means for detachably supporting the samples in the carrier section in overlapping relation and in such close fitting relation to each other that the cover section may be disposed to a closed position in close contact with the carrier section, thus enabling the complete carrier to be packed with numerous other similar carrier sections in a sample case.

A still further object resides in constructing the carrier section in such fashion as to enable the samples supported thereon to remain in their respective display positions without being casually disturbed or removed, but which is of such construction as to permit each sample to be readily removed and replaced in position when desired.

Still another object of the invention resides in providing each sample with a detachable mounting strip having free ends adapted for ready engagement with or insertion under retaining strips extending longitudinally on a carrier section, the mounting strips being of flexible material to permit same to be readily flexed for insertion in position or removal when desired.

A further object of the invention resides in providing a device of the character described which is simple and durable in construction, inexpensive to manufacture and one which will be very efficient and useful in operation.

With these and numerous other objects in view, my invention consists in the novelties of construction, combination and arrangement of parts, as will be hereinafter referred to and more particularly pointed out in the specification and claims.

The invention is illustrated in the accompanying drawing wherein:

Figure 1 is a view showing the improved sample carrier and display device opened and having samples applied to a carrier section;

Figure 2 is a longitudinal sectional view, taken along the line 2—2 of Figure 1;

Figure 3 is a transverse sectional view, taken along the line 3—3 of Figure 1;

Figure 4 is a view similar to Figure 3, showing a sample partially applied to the carrier section;

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Figure 5 is a sectional view taken transversely through a sample;

Figure 6 is a perspective view of a sample or swatch looking at the under face thereof;

Figure 7 is a perspective view showing the sample carrier closed; and

Figure 8 is a sectional view, taken transversely through a modified form of sample.

The backing sheet or body portion of the sample carrier has a carrier section 1 which is formed of stiff cardboard, or similar material, and a cover section 2 which is also formed of stiff cardboard. The two sections 1 and 2 are faced with a sheet of thin fabric 3 having marginal portions folded inwardly and adheringly secured against marginal portions of the two sections, as shown at 4 in Figure 1. A fabric strip 5 is adheringly secured to the portion of the fabric sheet 3 between the two sections 1 and 2 with its side edge portions overlapping these sections and, together with the portion of the sheet 3 to which it is secured, forms a hinge 6 which allows the cover section to be moved to the opened or extended position of Figure 1 and remain in this extended position while samples are being inspected. When the cover section is in the closed position, shown in Figure 7, it fits flat against the carrier section and the samples carried thereby, so that the device may be conveniently carried by a salesman or placed in a sample case, together with a number of other sample carriers. The cover 2 may be omitted, if desired.

Retainer strips 7 and 8 extend along side edge portions of the inner surface of the carrier section 1 and are shown secured thereto by a suitable number of pins 9 and also overlapped by portions of marginal portions of the sheet 3 and the strip 5, it being understood that other forms of securing means, such as, stitches, glue, or other adhesives, or the like, may be utilized to accomplish the same result. While the overlapping portions of the sheet 3 and the strip 5 are glued to marginal portions of the retainer strips 7 and 8, said retainer strips are for the remainder of their width and length free, so that they may be flexed outwardly. Thus, overlapping strips of samples may be readily fitted under said retainer strips and the samples held to the mounting section.

The samples or swatches of material to be displayed are designated in the drawing by the numeral 10, and said samples are cut from material which may be used in the manufacture of clothing, upholstery, or the like. Each sample of material, which is in the form of a wide strip, is folded upon itself so that the free ends are brought in alignment or registry, as shown in Figure 6, and applied to the upper end portion

of each folded sample is a mounting strip 11 which may be formed of stiff cardboard, plastic or any other similar flexible material. These mounting strips are secured to the respective samples preferably by an adhesive 12, except that the extreme end portions of the strips are left free, as clearly shown in Figure 4 of the drawing. Any other form of attaching means may be used, as desired, and one such other form is shown in Figure 8 of the drawing as a modification. In this modified form, the mounting strips are secured to the samples by snap fasteners 13, portions of which are carried by the samples and engaging portions by the strips, so that the samples may be readily attached or removed from the strips when desired. However, the samples may be removed from the strips to which same are adhesively applied by merely grasping the free end portions and exerting a pulling force.

The samples are mounted on the carrier section in overlapping relation to each other, each sample being applied separately in place by flexing the mounting strip and inserting the free ends thereof under the attaching strips 7 and 8 of said carrier section. Referring to Figure 4 of the drawing, the method of applying the strips of the samples would seem to be clear, it being understood that one end portion of the mounting strip is first fitted under the retaining strip 8 and said mounting strip flexed upwardly and the other free end of the mounting strip then inserted under the retaining strip 7. The mounting strip 11 will then resume its normal flattened condition. If so desired, the sample strips or swatches may be of a width adapting them to fit within the space between the confronting inner side edges of the retaining strips 7 and 8 and the mounting strips placed between folds of the swatches with their end portions projecting from side edges of the swatches and fitted under the retaining strips.

In filling the body portion or carrier section thereof with the samples, the mounting section of the lowermost sample may be inserted in place first to allow the fabric of the sample thereof to project within the lowermost border of the carrier section and then each succeeding sample may have its mounting strip inserted above the preceding one and the mounting sections moved downwardly until same abut the preceding mounting strip. In this manner, a full set of samples may be inserted each one overlapping the other. Thus, the lower portions of the samples will be exposed to such an extent that all of the samples may be readily observed by a prospective purchaser. When such a prospective purchaser observes a sample which he considers desirable, the overlapping samples may be turned back in an upward direction, whereupon the entire desired sample will be exposed to view and outward pull upon the mounting strip of the last named section will enable the particular sample to be entirely removed from the carrier section. Thus, the particular removed section may be then more closely examined by the prospective purchaser and the same may be readily replaced by insertion of the ends of the mounting section under the attaching strips.

From the foregoing description of my improved sample carrier and display device, the manner of assembly and the application thereof to use will be readily understood, and it will be seen that I have provided a comparatively simple, inexpensive and efficient means for carrying out the various objects of the invention.

While I have particularly described the elements best adapted to perform the various functions set forth, it is apparent that various changes in form, proportion and in the minor details of construction may be resorted to, without departing from the spirit or sacrificing any of the principles of the invention.

Having thus described the invention, what is claimed is:

1. A sample carrier comprising a backing having a carrier section and a cover section connected with the carrier for movement to opened and closed positions, retainer strips extending along opposite side edge portions of the carrier section between upper and lower ends thereof and each being secured along its outer side edge to the carrier section and free from the carrier section for the remainder of its width, and swatches deposited upon the inner surface of the carrier section one above another in overlapped relation to each other and each carrying a normally flat mounting strip of flexible material extending across the upper end portion of its under face and having free end portions fitting under the free side edge portions of the retaining strips and detachably holding the swatches in place, said mounting strips being slidable longitudinally of the retaining strips to adjusted positions.

2. A sample carrier comprising a backing sheet, retainer strips extending along side edge portions of said backing sheet between upper and lower ends thereof and having free inner side edge portions, swatches deposited upon said backing sheet one above another in overlapped relation to each other, and narrow mounting strips extending across upper portions of under surfaces of said swatches with their ends terminating in inwardly spaced relation to opposite edges of the swatches, said mounting strips being formed of flexible material and having end portions fitting under the free side edges of the retainer strips and being removable therefrom by pulling force applied intermediate their length, the mounting strips being also slidable longitudinally of the retainer strips to adjusted positions.

3. A sample holder comprising a backing, retainer strips extending along said backing and spaced from each other transversely thereof and free along inner side edges, samples disposed against said backing in overlapped relation to each other, and mounting strips carried by said samples transversely thereof, the mounting strips for the major portion of their length being secured flat against the samples and having free end portions removably engaged under the free inner side edge portions of the retainer strips and serving to detachably hold the samples against the backing and shiftably mount the samples for movement along the backing to adjusted positions.

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