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G. G. NEIDICH

1,714,314

CARBON SHEET CARTON

Filed May 5, 1927

FIG. I.

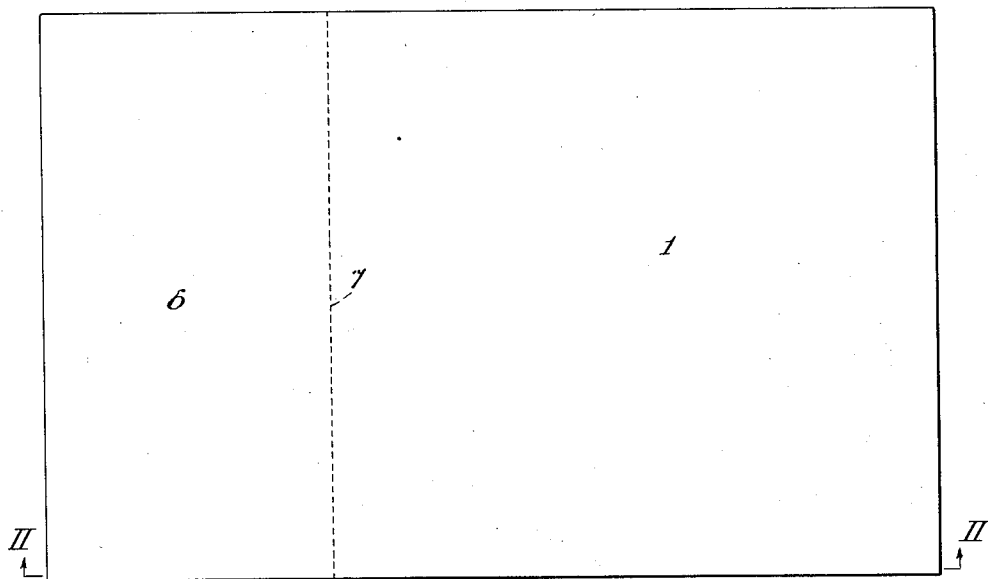


FIG. II.

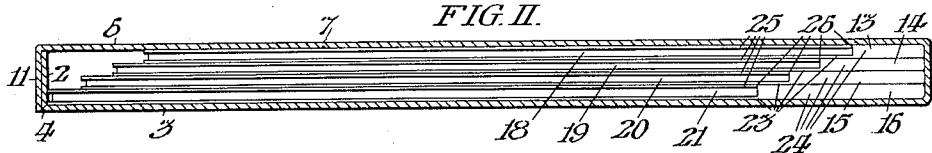


FIG. III.

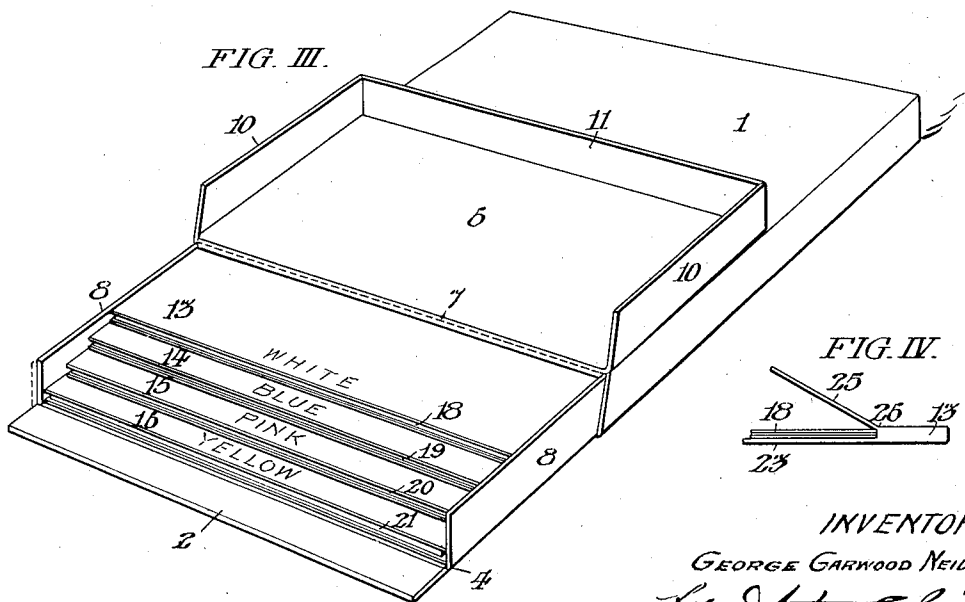
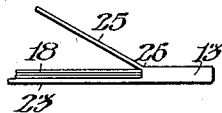


FIG. IV.



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CARBON-SHEET CARTON.

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Ordinarily, carbon paper is packed in cartons containing only one color, kind, and grade. However, it is most economical to employ carbon paper of four different grades for making record copies of ordinary commercial typewritten matter, including correspondence, bills, order forms, etc.; such transfer sheets ranging from seven pound tissue paper stock for single copies to four pound stock for six or more copies.

It is not only costly, but difficult, and consequently wasteful of time of the typist, to maintain and use a stock of the four different grades, because in accordance with the usual practice, it would necessitate the maintenance of four different bulky cartons in a position accessible to the typist.

Therefore, it is the object and effect of my invention to provide means for packing, and rendering accessible to a typist in a single carton, the several grades of carbon paper sheets aforesaid and in such position and relation that the different grades are distinctively and accessibly presented for withdrawal by the operator; the paper of the several grades being held in respectively different folders which are primarily packed in said carton but which may be readily independently removed and replaced. Moreover, an adjunctive feature of my invention is the distinguishment of each of said folders by color, coordinating them and their contents with the colors of paper ordinarily used in the several items of commercial stationery contemplated upon which the original typewritten matter is imprinted. It is the ordinary practice to employ four different kinds of commercial papers, respectively white, blue, pink and yellow; the white being the thickest and the yellow the thinnest. Therefore, in the form of my invention hereinafter described, I have included in a single carton, respective folders which are white, blue, pink and yellow and which hold carbon paper of the proper grade for making copies from the original typewriting upon paper which is white, blue, pink and yellow and differing in thickness as aforesaid. The advantage of such arrangement is that an unskilled or careless typist may be sure to use the proper grade of carbon paper by taking it from the folder which is identified with the same color as the paper upon which the original ribbon copy of the matter to be typed is to be written.

My invention includes the various novel features of construction and arrangement hereinafter more definitely specified.

In said drawings; Fig. I is a plan view of a carton conveniently embodying my invention.

Fig. II is a sectional view of said carton, taken on the line II, II in Fig. 1; merely one long side of the carton being removed.

Fig. III is a perspective view showing the carton in opened position with each of the four grades of carbon paper immediately accessible to the operator.

Fig. IV is a fragmentary side elevation of one of the folders in opened position.

In said figures; the carton 1 is of rectangular configuration and has the flap closure 2 at one end which is hinged to the bottom panel 3 at their junction 4. Said flap 2 is normally upturned in the position shown in Fig. II and covered by the closure 6 which is hinged to the carton 1 at their junction 7 so that the side walls 8 of said carton are then inclosed by the side walls 10 of said closure 6 and the end closure 2 secured by the overlapping end wall 11 of said closure 6.

However, as shown in Fig. III; the closure 6 may be turned back upon the top of the carton casing 1 so as to release the end flap 2 and permit it to fall flat upon the surface supporting said carton, thus exposing in readily accessible position, the four folders 13, 14, 15, and 16 which are preferably respectively colored white, blue, pink and yellow and which respectively hold supplies of carbon paper 18, 19, 20 and 21 ranging from seven pound to four pound stock.

Each of said folders 13, 14, 15, and 16 has a bottom panel 23 in rigid relation with a solid hinge abutment 24; said panels and abutments being of respectively different lengths as shown in Fig. II so that the folders underlap at their free ends as shown in Figs. II and III.

However, each of said folder 13 to 16 inclusive has a hinged flap panel 25 which is of the same length, in the respective folders; each of said flaps 25 being hingedly connected with its respective abutment at 26.

The construction and arrangement of the carton casing 1 is such that although the walls thereof are in permanent substantially rigid relation; there is sufficient elasticity of the material, preferably cardboard, of which they are formed, to afford a clamping

action upon the group of folders, to normally retain the latter in the position shown in Fig. II. However, the construction and arrangement of said folders is such that
 5 each of them may be readily removed and replaced with respect to the carton casing 1 and each may be freely opened, as indicated in Fig. IV, to afford convenient access to the carbon paper therein which may be thus
 10 readily removed and replaced.

The folders, 13 to 16, may be thus tactually distinguished, by their difference in form, and visibly, by either their difference in form or color; and the distinctive color
 15 means may be an imprint, coating, or a fabric part of their structure. However, they may be distinguished by form alone, or by color alone.

Moreover, although I prefer to embody
 20 my invention in a carton including four folders for respectively different grades of carbon paper, any plural number may be employed.

Therefore, I do not desire to limit myself
 25 to the specific construction and arrangement herein set forth, as it is obvious that various modifications may be made therein without departing from the essential features of my invention, as defined in the appended claims.

30 I claim:

1. A congeries of distinct and separable folders, each having a bottom panel and an abutment in rigid relation therewith near one end thereof and a top panel hinged to
 35 said abutment and adapted to extend parallel to said bottom panel when closed; said abutments being spaced at different distances from the ends of the respective bottom panels; said bottom panels being
 40 respectively of different lengths and said top panels being all of the same length; whereby when said congeries are inclosed in a rec-

tangular container with the abutment ends of the bottom panels all against one end of such container, the free ends of the folders
 45 will be arranged in stepped relation to each other.

2. A congeries of distinct and separable folders, each having a bottom panel and an abutment in rigid relation therewith near
 50 one end thereof and a top panel hinged to said abutment and adapted to extend parallel to said bottom panel when closed; said abutments being spaced at different distances from the ends of the respective bot-
 55 tom panels; said bottom panels being respectively of different lengths and said top panels being all of the same length; and a container arranged to hold said congeries with the abutment ends of the bottom panels
 60 in registry with each other and the opposite, free, ends of the folders arranged in stepped relation to each other.

3. A congeries of distinct and separable folders, each having a bottom panel and an abutment in rigid relation therewith, near
 65 one end thereof, and a top panel hinged to said abutment and adapted to extend parallel to said bottom panel when closed; said abutments being spaced at different distances from the ends of the respective bot-
 70 tom panels; said bottom panels being respectively of different lengths and said top panels being all of the same length; and elastic holding means, affording a clamping
 75 action upon the group of folders, adapted to detachably detain them with their abutment ends in registry and with their free ends in stepped relation and terminating in the same oblique plane.

80 In testimony whereof, I have hereunto signed my name at Burlington, New Jersey, this 22nd day of April, 1927.

GEORGE GARWOOD NEIDICH.