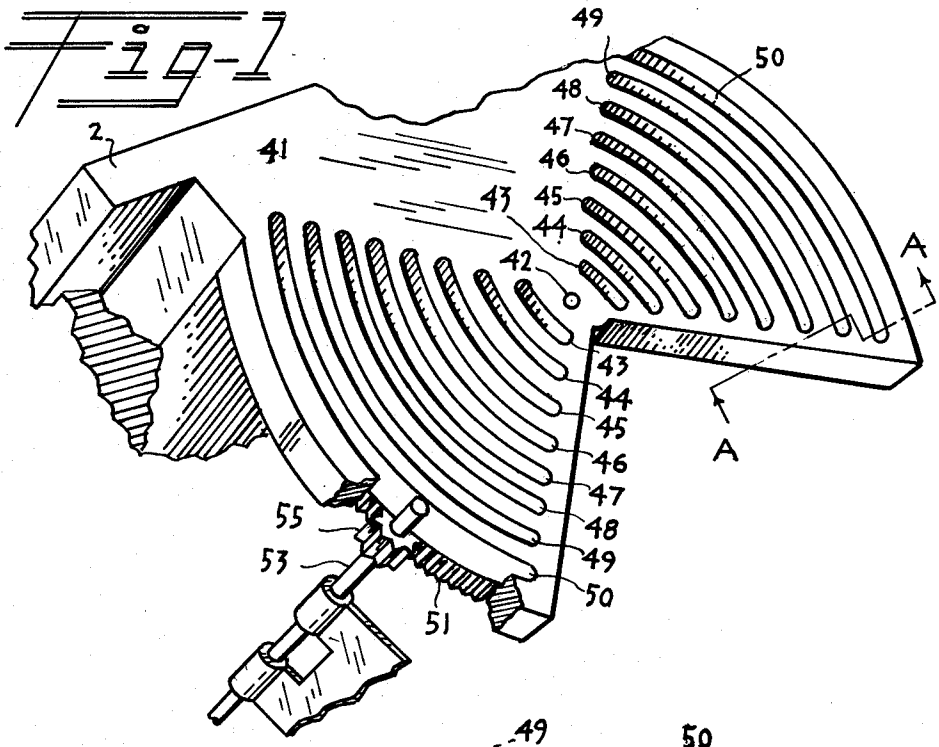
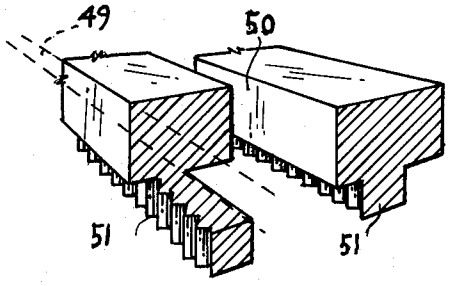
Dec. 1, 1959 J. A. PARFETT 2,914,870

DISPLAY ALBUM

Filed Nov. 8, 1957

Fig-1





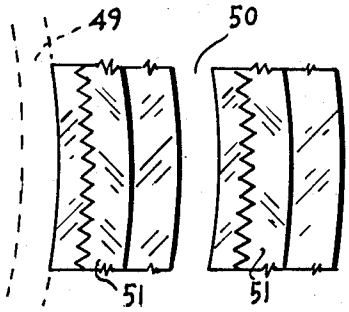


Fig-3

Fig-2

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DISPLAY ALBUM

John Allison Parfett, Edmonton, Alberta, Canada

Application November 8, 1957, Serial No. 695,392

1 Claim. (Cl. 40—102)

This device relates generally to display apparatus and particularly to an improved display album for storing and displaying maps, wall paper samples, advertising placards and the like.

When storing maps and the like it is common either to roll the maps and store them in containers or to fold the maps and place them flat in a container. To display articles that have been stored in this manner it is necessary to remove them from their place of storage and then lay them on a flat surface or suspend them in an upright position. Obviously this method of displaying is very time consuming and inconvenient and if the maps are used frequently, will result in their rapid deterioration.

It is an object of this device to provide a display album using a double hinge principle that will enable the articles to be displayed without the binding effect of conventional albums.

A further object is to provide a display album wherein the articles being displayed may be viewed on either side with a minimum of difficulty.

It will be understood that although I will describe my invention with a certain degree of particularity, the disclosure has been made only by way of example and numerous changes in the details of construction and the combination and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as hereinafter claimed.

In the drawings illustrating practical embodiments of my idea:

Figure 1 is a broken away isometric view illustrating an embodiment of my device.

Figure 2 is an isometric view in section taken substantially along the line A—A in Figure 1.

Figure 3 is a broken away plan view of the device as seen from the bottom thereof.

An embodiment of my device is illustrated in Figure 6 in the drawings and includes the mounting board 2 which is provided with parallel retaining plates 41 at its

upper and lower ends with only one of the retaining plates 41 illustrated at the top end of the mounting board 2 in the interests of clarity. The retaining plates 41 are each provided with a central aperture 42 and with spaced pairs of arcuate slots 43, 44, 45, 46, 47, 48, 49 and 50 of successively increasing widths on opposite sides of the central aperture 42. The axles 53 are mounted rotatably in the openings 42 and the slots 43 to 50 between the retaining plates 41 and the axles in the slots are obviously capable of movement along the slots as required. The display pages would be attached hingedly as indicated at 54 to each of the axles and it will be obvious that the pages could be rotated on their axles as required or could be moved along the slots to achieve the same range of movement as was possible with the previously described display albums.

To obtain a better control of the display page movement in the slots 43 to 50 I have provided racks parallel to the slots 43 to 50 and a pinion 55 on each of the axles 53. With the axles 53 located in the slots the pinion 55 would engage on the rack 51 to inhibit movement of the display pages unless force were applied to move the pages manually.

What I claim as my invention is:

A display album comprising an elongated supporting spine having parallel retaining plates projecting at the upper and lower ends thereof, aligned apertures in the said upper and lower retaining plates spaced from the elongated supporting spine, a plurality of pairs of arcuate slots in the said retaining plates located on opposite sides of the said apertures, the length of each pair of slots increasing successively from the apertures towards the edges of the retaining plates, an axle mounted rotatably in the said apertures between the retaining plates, additional axles mounted rotatably and movably in the said slots between the plates, racks on each of the plates in association with each of the said slots, pinions on each of the axles adapted to operate on the rack in association with their respective slots and display pages mounted hingedly on the axle.

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