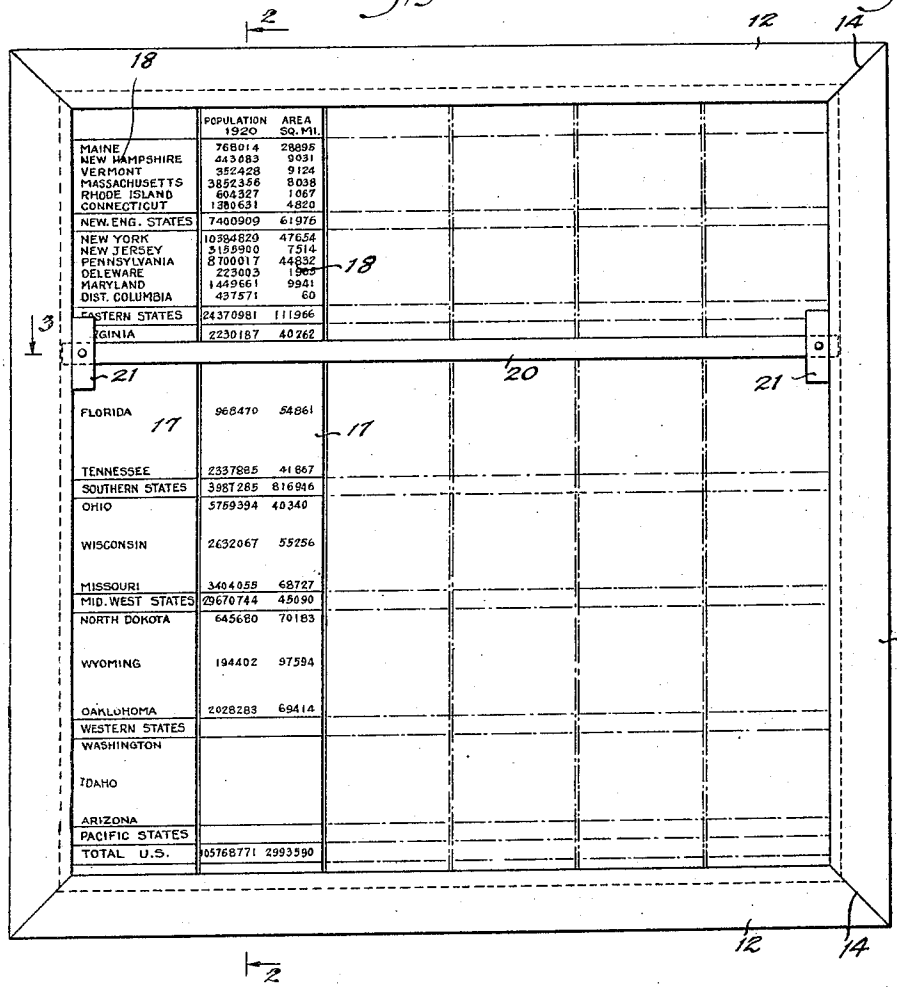
Jan. 6, 1925. **1,522,328**

J. ROGERS

CHART HOLDER AND FINDER

Filed April 4, 1923

Fig. 1.

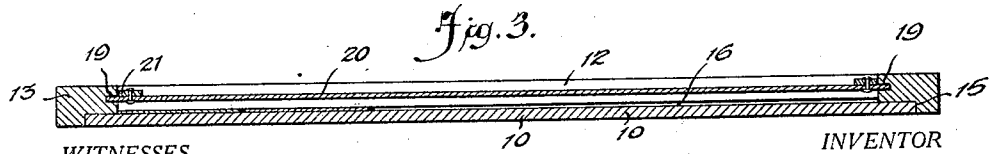


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MAINE	768014	28895
NEW HAMPSHIRE	443083	9031
VERMONT	352428	9124
MASSACHUSETTS	3852356	8038
RHODE ISLAND	604327	1067
CONNECTICUT	1380631	4820
NEW. ENG. STATES	7400909	61976
NEW YORK	10394829	47654
NEW JERSEY	3155900	7514
PENNSYLVANIA	8700017	44832
DELEWARE	223003	1965
MARYLAND	1449661	9941
DIST. COLUMBIA	437571	60
EASTERN STATES	24370981	111966
VIRGINIA	2230187	40262
FLORIDA	968470	54861
TENNESSEE	2337885	41867
SOUTHERN STATES	3987285	816946
OHIO	5789394	40340
WISCONSIN	2632067	55256
MISSOURI	3404055	68727
MID. WEST STATES	29670744	45090
NORTH DOKOTA	645680	70183
WYOMING	194402	97594
OAKLOHOMA	2028283	69414
WESTERN STATES		
WASHINGTON		
IDAHO		
ARIZONA		
PACIFIC STATES		
TOTAL U.S.	105768771	2993590

Fig. 2.



Fig. 3.



WITNESSES

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Patented Jan. 6, 1925. 1,522,328

UNITED STATES PATENT OFFICE.

JASON ROGERS, OF NEW ROCHELLE, NEW YORK, ASSIGNOR TO THE ADVERTISERS WEEKLY, INC., OF WESTCHESTER, NEW YORK, A CORPORATION OF NEW YORK.

CHART HOLDER AND FINDER.

Application filed April 4, 1923. Serial No. 629,873.

To all whom it may concern:

Be it known that I, JASON ROGERS, a citizen of the United States, and a resident of New Rochelle, in the county of Westchester and State of New York, have invented a new and Improved Chart Holder and Finder, of which the following is a full, clear, and exact description.

This invention has relation to a chart for the presentation of facts relating to industry, economics, statistics or the like, the same being in the nature of an improvement over my copending application Serial No. 616,539, filed February 2, 1923.

The invention contemplates an apparatus for facilitating the tabulation and reading of columned indicia and includes a base with which a number of strips having a column or columns of indicia inscribed thereon may be associated to co-relate the same whereby readings and comparisons may be rapidly made.

In my copending and prior application, the strips having the columned indicia thereon were attached to the base or board by means of thumb tacks while the finder element was provided with inturned extremities engaged in grooves at the opposite ends of the base and folded to permit of the movement of the same thereover.

It is therefore one of the principal objects of the present invention to eliminate the necessity of use of thumb tacks by providing the upper and lower or side edges with permanently attached means for engaging and retaining the strips in place and to provide the opposite ends of the board or base with means for engaging the opposite ends of the finder element to mount the same for movement over the face of the strips, while maintaining said finder element in a position parallel to the upper and lower or side edges of the board or base during its movement.

With the above recited and other objects in view, the invention resides in the novel construction set forth in the following specification, particularly pointed out in the appended claims and illustrated in the accompanying drawing, it being understood that the right is reserved to embodiments other than those actually illustrated herein to the full extent indicated by the general meaning of the terms in which the claims are expressed.

In the drawing—

Figure 1 is a face view of the apparatus illustrating the use of the same.

Fig. 2 is a sectional view therethrough taken approximately on the line 2—2 of Fig. 1.

Fig. 3 is a sectional view taken approximately on the line 3—3 of Fig. 1.

Referring to the drawing by characters of reference, 10 designates a substantially rectangular base which has secured to its upper and lower or side edges longitudinal strips 12 and to its opposite end edges transverse strips 13, all of said strips having mitered ends 14 which snugly engage. Preferably the strips 12 and 13 are rabbeted as at 15 on their rear inner edges to receive the base 10 therein whereby the rear face of the base will lie flush with the rear edge of the frame strips 12 and 13 and whereby a portion of the strips will overlie and contact with a portion of the front face of the base. The upper and lower or side strips 13 are further rabbeted or cut away as at 16 to provide together with the base a groove which is designed to receive the upper and lower ends of the indicia bearing strips 17 upon which the columned indicia 18 is inscribed. The end strips 13 are formed with grooves 19 in a plane above the rabbets or grooves 16 to receive the opposite ends of the finder element or bar 20. Cross heads 21 are secured to the bar extremities 20 and are designed to bear against the inner faces of the end strips 13 whereby said bar is maintained in parallel relation at all times to the upper and lower edges of the base 10 either when being moved over the indicia bearing strip 17 or when it rests. It is, of course, understood that as many finder bars 20 as are desired may be associated with the device.

Under this arrangement a plurality of strips 17 having columned indicia thereon may be interchangeably associated with the base whereby upon sliding of the finder bar or bars thereover the corresponding transversely aligned indicia on the indicia bearing strips 17 may be read with facility and where two or more bars are used said indicia may be compared readily.

I claim:

1. A chart holder and finder comprising a base having upstanding marginal strips at the sides and ends thereof, the said side

strips at their juncture with the base being slightly spaced therefrom to define grooves for the reception of the ends of the chart and the confronting faces of the end strips having grooves disposed in a plane above the first mentioned grooves, and a finder element having its opposite extremities in the grooves of the end strips for mounting the same for movement over the chart.

2. A chart holder and finder comprising a base having upstanding marginal strips at the sides and ends thereof, the said side strips at their juncture with the base being slightly spaced therefrom to define grooves for the reception of the ends of the chart and the confronting faces of the end strips having grooves disposed in a plane above the first mentioned grooves, a finder element having its opposite extremities in the grooves of the end strips for mounting the same for movement over the chart, and means carried by the opposite ends of the finder element and engageable with the confronting faces of the end strips for maintaining said finder element in a position parallel with the upper and lower edges of the chart holder.

3. A chart holder and finder comprising a base, marginal framing strips secured to the edges of said base and projecting above the upper surface of the base, the side framing elements having rabbeted portions at their inner edges defining with the base a groove for receiving the upper and lower edges of the chart so that the same lies flat on the base, the end strips having grooves in their inner confronting faces disposed in a different plane from the first mentioned groove, and a finder bar having its extremities slidably engaged in the grooves of the end frame strips for movably mounting said finder bar on the apparatus, for movement in a superposed plane with respect to the base and chart.

4. A chart holder and finder comprising a base, marginal framing strips secured to the edges of said base and projecting above the upper surface of the base, the side framing elements having rabbeted portions at their inner edges defining with the base a groove for receiving the upper and lower edges of the chart so that the same lies flat on the base, the end strips having grooves in their inner confronting faces disposed in a different plane from the first mentioned groove, a finder bar having its extremities slidably engaged in the grooves of the end frame strips for movably mounting said finder bar on the apparatus, and cross heads adjacent the ends of said finder bar adapted to engage with the inner confronting faces of the end strips for maintaining said finder bar parallel to the upper and lower edges of the base, for movement in a superposed plane with respect to the base and chart.

JASON ROGERS.