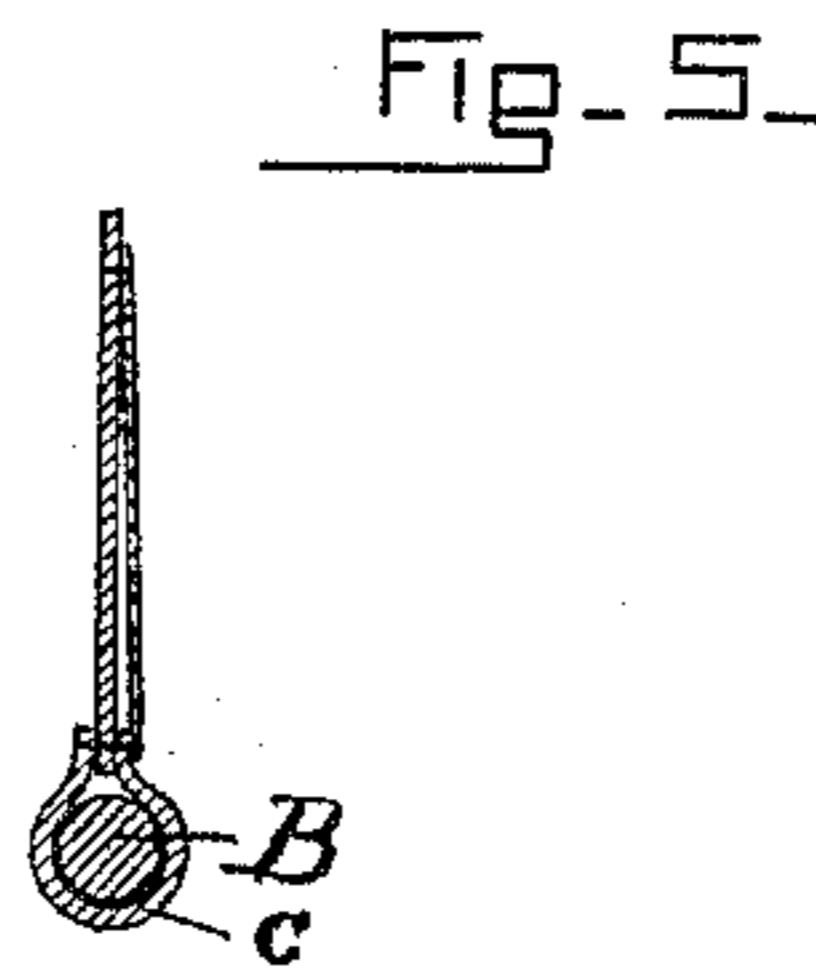
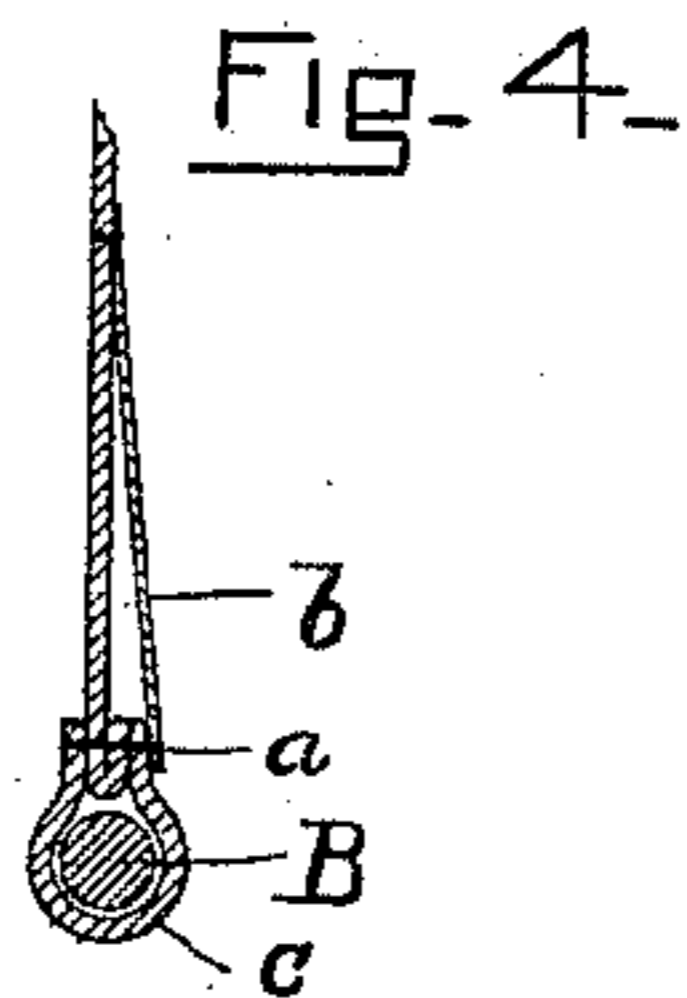
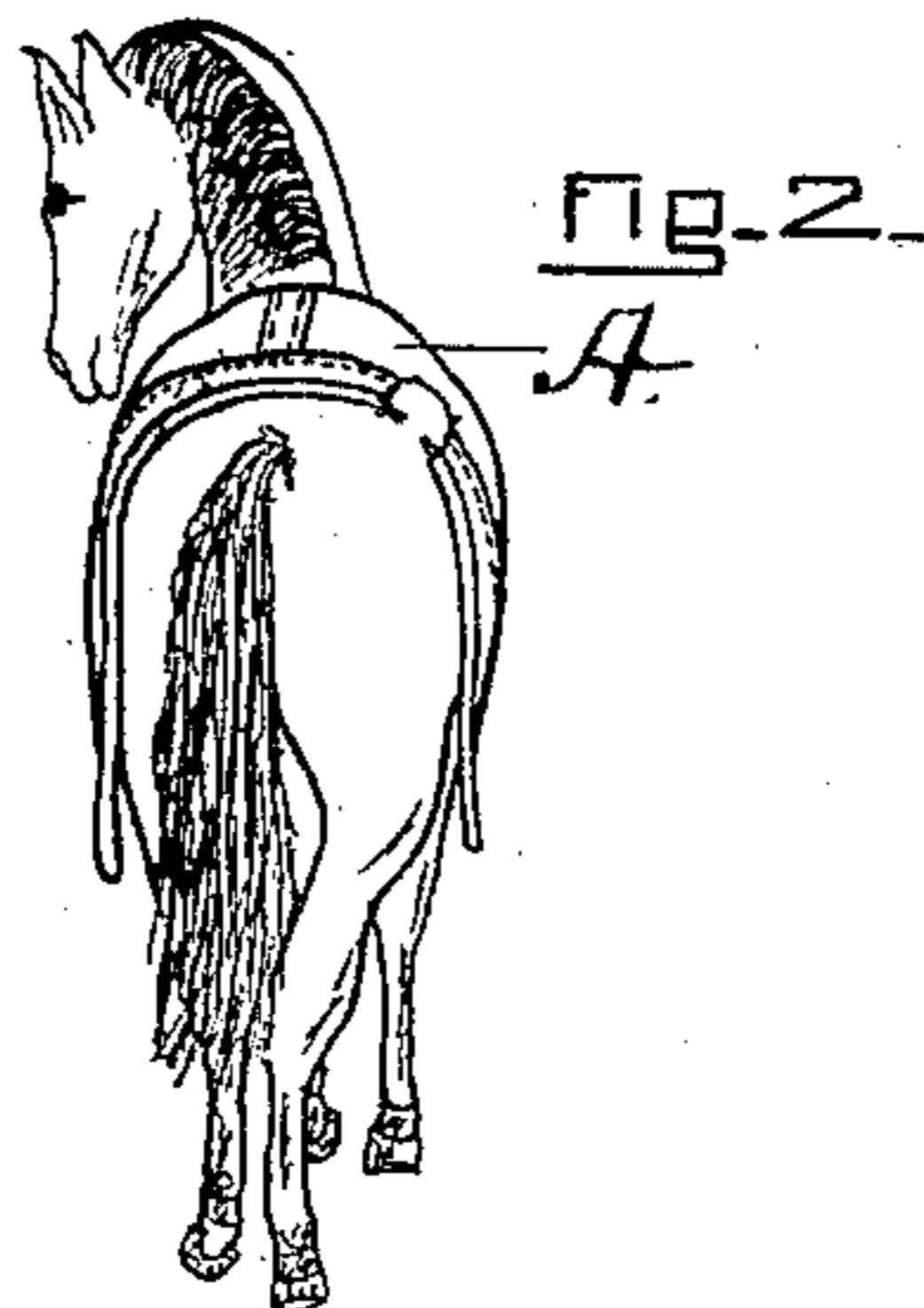
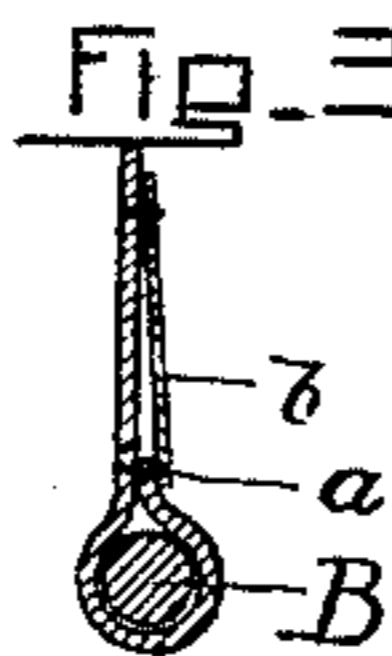
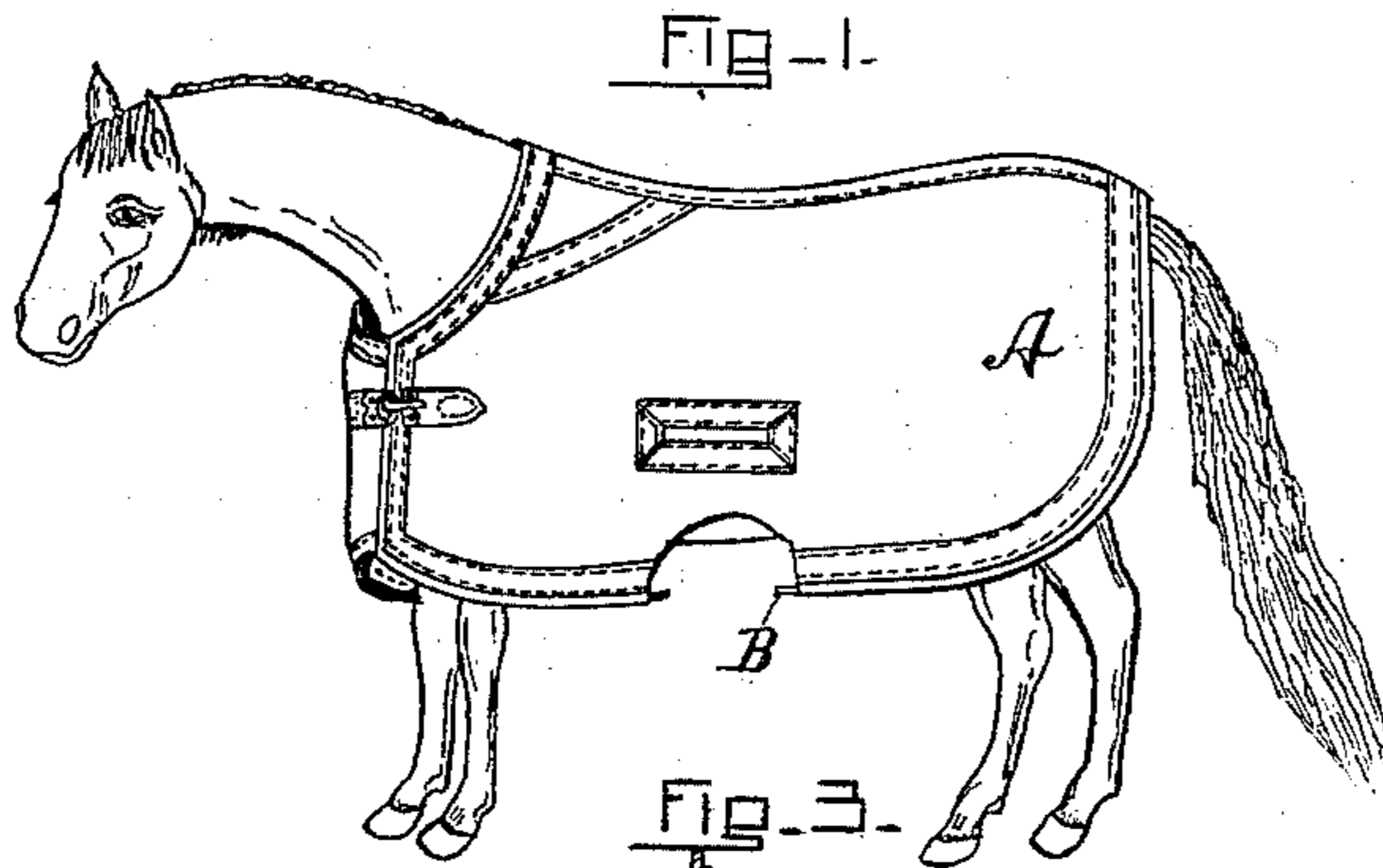


(No Model.)

A. H. KINDER.
HORSE BLANKET.

No. 448,151.

Patented Mar. 10, 1891.



WITNESSES

Charles A. Godkin.
Frank L. Emery -

INVENTOR

Arthur H. Kinder,
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Atty.

UNITED STATES PATENT OFFICE.

ARTHUR HOUSTON KINDER, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO L. C. CHASE & CO., OF SAME PLACE.

HORSE-BLANKET.

SPECIFICATION forming part of Letters Patent No. 448,151, dated March 10, 1891.

Application filed February 26, 1890. Serial No. 341,832. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR HOUSTON KINDER, of Boston, county of Suffolk, State of Massachusetts, have invented an Improvement in Horse-Blankets, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

Horse-blankets, especially those worn by horses in stalls, are subjected to great strain and wear, and are consequently soon torn and destroyed. Attempts have been made to strengthen blankets by the employment of a cord stitched to the blanket at some distance back from its edges; but a cord applied to a blanket at a distance from its edge does not strengthen the blanket directly at its edges, where the greatest strain comes.

In my experiments to increase the durability of horse-blankets I have ascertained that they may be prevented from being torn directly at their edges by the application of a strong cord directly at the edges of the blanket, and for the best results the edge of the blanket is made to envelop the said cord.

My invention consists, essentially, in a horse-blanket having its edges turned to form a pocket, a cord or rope inserted in said pocket to prevent tearing of the blanket, and a binding adjacent to said pocket, as will be described.

Figure 1 shows a horse provided with a blanket embodying my invention, the blanket being partially broken out to show the strong cord or rope at its edge. Fig. 2 is a rear view of a horse having one of my improved blankets; Fig. 3, an enlarged detail showing a portion of the edge of the blanket and the cord or rope enveloped by the blanket material, and Figs. 4 and 5 modifications to be referred to.

The blanket A, composed of any usual cloth or material and of any usual shape used in stables, has all about its edges a strong cord or rope B, the said cord or rope in Figs. 1 and 2 being inclosed within the folded edges of the blanket, as best shown in the section Fig.

3, the said blanket material being retained about the said cord or rope by the line of stitches *a*, the said stitches being extended preferably through a suitable strong binding *b*. By making the strong cord or rope preferably about three-eighths of an inch in diameter it is impossible to strain or start a tear in the blanket at its edges, and consequently the durability of the blanket is greatly enhanced and its salability increased.

A blanket such as described and shown in Fig. 1 may be subjected to very great wear without tearing at the edge, as is the case when the cord or rope is not directly at the edge.

In Figs. 4 and 5 I have shown modifications of my invention, wherein (see Fig. 4) the cord or rope is inclosed in by a strip *c* of strong kersey cloth or other material stitched to the blanket material A, *b* being the usual binding, and *a* the stitching uniting the strip *c* to the blanket, the edge of the blanket being turned back to afford additional strength. Fig. 5 is the same as Fig. 4, except that the edge of the blanket is not turned to present two thicknesses.

I am aware that a blanket or cover has been suspended over a horse by rigid metallic frames to which the ends of the blanket or cover are attached; but such frames are in no sense a binding, and such construction I do not claim.

I claim—

As an improved article of manufacture, a horse-blanket having its edges turned to form a pocket, a cord or rope B, inserted in said pocket to prevent tearing of the blanket, and a binding *b*, adjacent to said pocket, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ARTHUR HOUSTON KINDER.

Witnesses:

BERNICE J. NOYES,
FREDERICK L. EMERY.