To all whom it may concern:

Be it known that I, HENRY BURRMANN, a citizen of the United States, residing at Number 326 East High street, in the city of Davenport, in the county of Scott and State of Iowa, have invented a new and useful Rolling-Hoop Advertiser, of which the following is a specification.

My invention relates to improvements in rolling-hoop and advertising devices, in which frames and hangers so constructed as to support and display advertising matter, are mechanically suspended in the ordinary rolling-hoop, used by children at play.

The objects of my invention are:

First: To provide an advertising medium capable of displaying advertisements in two directions at the same time.

Second: To provide an inexpensive, attractive and novel field of display and distribution of advertising matter.

Third: To construct a more attractive rolling hoop to be rolled around by children at play, and thus so enlarging its utility by combining it with a useful advertising device, as to cheapen it and thereby render it more readily obtainable by them.

Fourth: To provide an attractive advertising medium for use by children in play, capable of encouraging outdoor exercise among them.

Fifth: To provide an inexpensive and practical rolling hoop and utilize the same as an advertising medium.

Sixth: To render the child's rolling hoop a useful and attractive advertising medium.

I attain these objects by the mechanism illustrated in the accompanying drawing, in which:

Figure 1— is a side elevation of the preferred machine with all parts in position.

Fig. 2— is a front view of a V-shaped display-sheet holding-frame.

Fig. 3— is a plan view of a preferred form of bent-eyelet handle.

Fig. 4— is a plan view of a modified form of roller-bearing handle.

Fig. 5— is a side elevation of a modified form of the machine with all parts in position, showing the utilization of the entire area of the hoop.

Fig. 6— is a bottom view of a modified form of ball-bearing display-sheet and handle support.

Fig. 7— is a perspective view of a modified form of ball-bearing display-sheet and handle support.

Fig. 8— is a plan view of a modified form of a roller-bearing display sheet support.

Fig. 9— is a front view of display-sheet hanger-eyelet clip.

Similar numerals refer to similar parts throughout the several views.

In the foregoing: Fig. 1, numeral 1 is a hoop commonly used by children at play, and within and upon which is mounted a V-shaped display-sheet holding-frame 2, as shown in my preferred form in Figs. 1 and 2 suspended and held in place by bent-eyelet means 14 and 15, in which, frame 17 represents a portion of the same bent to a three-quarter circle, for the purpose of adding strength to it and to hoop 1, and of affording rectangular arms, to which three quarter circle and one of said arms may also be secured display sheet 4, by means of hasps 13, each of said arms at their ends bent to form eyelets 15° and 15° for the purpose of securing the same about and suspending the same within hoop 1, the longer arm having bent therein, an eyelet 14, at a point substantially equaling the length of its opposing arm 2°, the two arms, with one thus bent, completing a quarter circle, the extreme part of such longer arm, 2 being bent downward from eyelet 14, at an angle conforming to the circle of hoop 1, at that point, to accommodate its attachment within and upon hoop 1, by means of bent eyelet 15° through hole 15° at its lower end, and by eyelet 15° through hole 15, at its upper end, and the handle 3 which is attached about hoop 1, through eyelet hole 14°, as shown in Fig. 1, by the loop in the end of such handle and hole 3° shown in Fig. 3, for the purpose of imparting strength and steadiness and holding in place the display sheet holding frame, and to guide and propel the device.

The foregoing is my preferred form, but when it is desired to utilize the entire area within hoop 1, for advertising or other purposes, the V-shaped display sheet holding frame may be eliminated, and display sheet 4, or any desired form thereof as shown in Fig. 5, may be substituted.

It is my intention, that when desirous of displaying various advertisements at the same time, this may be done as illustrated by supplemental display sheet 4° and 4° of Fig. 1, which may be secured to V-shaped
display sheet holding frame and hoop 1, by ordinary hasp or clamp means, and eyelet means 5; thus if desired, utilizing the entire area of hoop 1, by various advertisements, numerals 4, 4 and 4 representing the regular and supplemental display-sheets which may be utilized in the preferred form Fig. 1. 4 represents the regular form which may be used if desired. When desirous of using supplemental display sheet 4 of Fig. 1, the same is suspended within and upon hoop 1, by clamp 5, through hole 23 and attached by any means (not shown) to the vertical arm 2 of Fig. 1. Supplemental display sheet 4 is secured upon vertical arm 2 by any suitable means (not shown).

In the modification shown in Fig. 5, the V-shaped display sheet holding frame 2, is dispensed with and the two-sided display sheet is enlarged as shown by 4 and the display sheet 4 is held in position at its top by a display sheet hanger clip Fig. 9, by eyelet means 25 forming a hole 25 through which hoop 1 revolves, said eyelet clip having a shank 22 and bifurcated end 18, in which bifurcation the top edge of said display sheet 4 is inserted and secured therein by cotter pin means and 9 passing connectedly through holes 10 of said bifurcations and corresponding holes (not shown) in said display sheet 4.

Said display sheet 4 is held in place on its forward side by a roller bearing display sheet support, shown as Fig. 8, attached to display sheet 4 by bifurcation, hole and cotter pin means, therein similar to those in hanger clip Fig. 9, above described, the roller bearing 11, being inserted in the outer end of the same, by cotter pin means, the bent end 6 of said display sheet support shown as Fig. 8, engaging loop 1 between its inner surface and the said roller bearing 11.

Said display sheet 4 is also held in place at its rear side by a ball bearing display sheet and handle support shown in Fig. 6, and 7 which is shown attached in Fig. 5, by bifurcations, hole and cotter pin means therein similar to those in hanger clip Fig. 9, above described.

The rear end of such ball bearing display sheet and handle support Figs. 6 and 7, has such end constructed with jaws and throat means 21, suitable for the housing of a ball bearing 12, in such throat, either of said jaws 55 protruding therefrom so as to engage hoop 1 when mounted thereon, the same also having on its top edge an eye 20, suitable for engagement of handle eyelet 3 when mounted and in operation as shown in Fig. 5, the effect being to permit hoop 1 to revolve conjunctively against said ball bearing, and between said jaws, through handle eyelet 3.

Display sheet may be enlarged by the modification shown as Fig. 5 and changed by removal of cotter pin and any suitable matter desired shown thereon, or suspended therein by the means disclosed, and so shown in opposite directions at the same time, as desired or as circumstances may require.

I make no claim to originality of the handle device shown in my drawing as Fig. 4, but the same may be made use of in connection with the preferred form (Fig. 1) of my rolling-hoop-advertiser, as well as in the modified form thereof, Fig. 5.

I claim:
1. A rolling-hoop-advertiser, consisting of a revoluble hoop, sheet means loosely suspended therein, suspending means for loosely suspending the sheet means within the hoop, handle means loosely attached to the suspending means and loosely engaging the hoop; all for the purposes specified.

2. A rolling-hoop-advertiser, consisting of a revoluble hoop; a non-revoluble display-sheet-holding-frame loosely suspended therein by eyelet means; advertising sheets secured by hasp means to said display-sheet-holding-frame; handle means loosely engaging the frame and hoop by an eyelet of the handle loosely engaging an eyelet of the frame; all for the purposes specified.

3. A rolling-hoop-advertiser, consisting in combination of a revoluble hoop, with a non-revoluble display-sheet-holding-frame, having an apex, also having arm braces, one of which is vertical, the other horizontal; said frame loosely suspended upon the hoop by suspending means; display sheets mounted by hasp and hanger means on the display-sheet-holding-frame within the area of said hoop, all for the purposes specified.

HENRY BURRMANN.

Witnesses:
PEARL MAYBERRY,
IRENE KLOUDA.