

(No Model.)

I. L. LANDIS.
BORDER FOR FLOWER BEDS.

No. 425,890.

Patented Apr. 15, 1890.

Fig. 1.

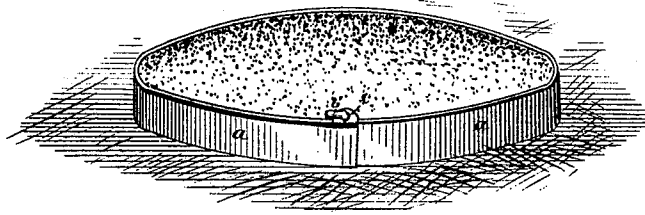


Fig. 2.

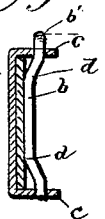


Fig. 3.

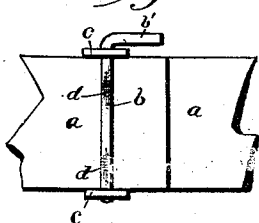


Fig. 4.

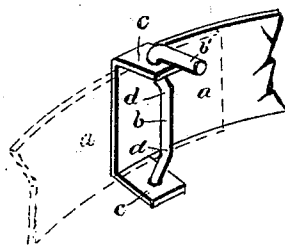


Fig. 5.

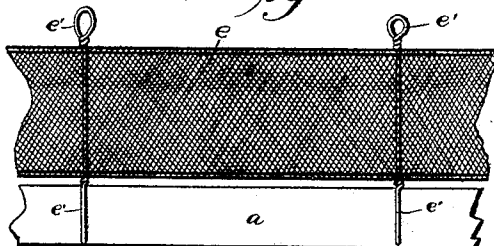


Fig. 6.



Fig. 7.

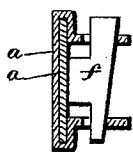


Fig. 8.

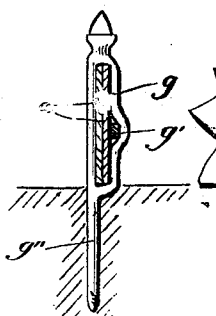
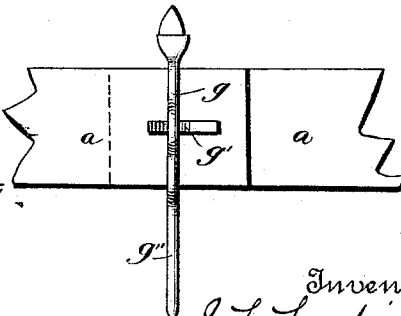


Fig. 9.



Witnesses
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By his Attorney
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UNITED STATES PATENT OFFICE.

ISRAEL L. LANDIS, OF LANCASTER, PENNSYLVANIA.

BORDER FOR FLOWER-BEDS.

SPECIFICATION forming part of Letters Patent No. 425,890, dated April 15, 1890.

Application filed June 6, 1889. Serial No. 313,311. (No model.)

To all whom it may concern:

Be it known that I, ISRAEL L. LANDIS, a citizen of the United States, residing at Lancaster, in the county of Lancaster and State of Pennsylvania, have invented certain new and useful Improvements in Borders for Flower-Beds, &c., of which the following is a specification, reference being had therein to the accompanying drawings, in which—

10 Figure 1 represents a perspective view of a flower-bed constructed with my improved border-plates; Figs. 2 and 3, detail views of the connection for the lapped ends of the border; Fig. 4, a detail perspective view of
15 one end of the border-plate; Figs. 5 and 6, views showing the border-plate provided with a wire guard; Figs. 7, 8, and 9, detail views of modifications of the device for connecting the lapped ends of the border-plates.

20 The object of the invention is, essentially, to produce an exceedingly simple and cheap border for retaining the earth of flower-beds and other analogous purposes, which shall be easily erected and adjustable to various
25 sized beds, and which may be rendered highly ornamental in appearance, as will be more fully hereinafter set forth.

In the drawings, *a* designates an elastic metallic band, which may be of any suitable
30 length and width, and which is adapted to encircle the flower-bed and retain the earth thereof in its proper place. The lapped ends of the band or bands are suitably and adjustably attached together, so that the bed
35 may be made of various sizes. I prefer the means shown in Figs. 2, 3, and 4 for adjustably connecting the ends of the bands together. In these figures, *b* designates a vertical pin, which is journaled in ears *c*, formed
40 on or attached to the outer portion of the band, a sufficient space being left between the inner surface of the band and the pin for the passage of the other end of the band, as shown. The pin at its upper end is provided
45 with an arm *b'*, by which it is rotated, and at a suitable point between the ears *c* it is provided with a bend *d*, which is adapted, as in

Fig. 2, to bear upon the lapped portion of the band and lock the two parts together by friction. The pin is rotated, to unlock and
50 lock the parts together, by its arm *b'*. If desired, a wire guard or netting *e* may be mounted upon the upper edge of the border, the guard being removably held in place by means of wire uprights *e'*, adapted to em-
55 brace the border-band.

In the modification illustrated in Fig. 7, I employ a gravitating wedge *f* in lieu of the pin *b*.

In the modification shown in Figs. 8 and
60 9, I employ a loop *g* for the reception of the lapped ends of the band and secure the ends of the band in the loop by means of a wedge *g'*, the loop being provided with a stake *g''* to enter the ground and hold the parts in an
65 upright position.

It is evident that the pin *b* in Fig. 2 and the vertical wedge in Fig. 7 may also be provided with anchoring-stakes similar to the stake *g''*. (Shown in Fig. 8.) It is also evi-
70 dent that the plates and pins may be ornamented. It is also obvious that there may be any number of these plates connected together end to end to form a continuous chain.

Having thus fully described my invention,
75 what I claim is—

A flower-bed border consisting of a flat elastic band of metal *a*, having its meeting ends lapped, perforated ears *c*, formed or secured on the outer lapped portion of the band
80 and extended inwardly, a vertical pin *b*, journaled in the ears *c* and provided with an operating-lever *b'*, and a bent clamping portion *d*, this bent clamping portion being adapted to bear upon the interior of the inner
85 lapped portion of the band, whereby the two ends of the band are adjustably clamped together, as and for the purposes set forth.

In testimony whereof I affix my signature in presence of two witnesses.

ISRAEL L. LANDIS.

Witnesses:

ADAM AULT,
H. R. MCCONOMY.