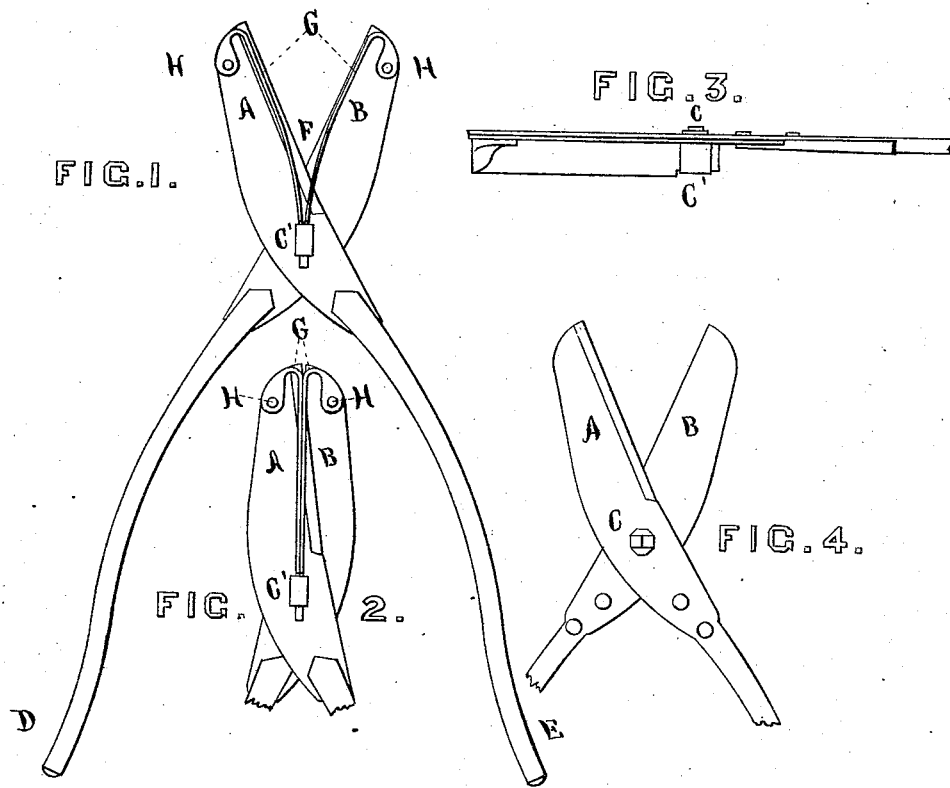


L. B. SNOW.

Grape and Flower Picker.

No. 160,360.

Patented March 2, 1875.



Witnesses;
Chas. H. Hill
J. P. Mosmer

Inventor;
L. B. Snow

UNITED STATES PATENT OFFICE.

LEXOR B. SNOW, OF CLEVELAND, OHIO, ASSIGNOR TO HIMSELF AND L.
GRANT MEDDAUGH, OF SAME PLACE.

IMPROVEMENT IN GRAPE AND FLOWER PICKERS.

Specification forming part of Letters Patent No. **160,360**, dated March 2, 1875; application filed
March 21, 1874.

To all whom it may concern:

Be it known that I, LEXOR B. SNOW, of Cleveland, Ohio, have invented a Grape and Flower Picker, of which the following is a specification:

The object of my invention is to cut off, hold firmly, and deposit clusters of grapes, flowers, &c., without destroying the bloom of the grape or injuring the flower, and by the use of one hand only.

The invention and its operation are shown in the accompanying drawings.

Like letters of reference denote like parts in the different views.

The instrument consists of two blades or knives, A and B, working on a pivot, at C, by grasping and compressing the two handles or short levers D and E. As the stem at F is severed, it is grasped and held firmly by a double metallic spring, G, which, passing through and held loosely by a clamp, C', which also forms the pivot, diverges from that point, and passes along the under side of each knife, and is curved and riveted at H, performing

the double office of holding open the blades of the knife and grasping the stem.

Figure 1 shows the under side of the instrument with the blades open. Fig. 2 shows the position of the blades and spring when the handles are compressed. Fig. 3 is the side view of the blade and spring. Fig. 4 is the upper view of the instrument.

I claim for my invention the combination of the following elements:

First, the blade A; secondly, the blade B; thirdly, the device *c'*, which performs the double function of a pivot for the blades, and a clamp in which the spring is secured; fourthly, the spring G, formed of a single piece of metal, and performing the double office of holding open the blades at exactly the required distance and grasping the stem, as and for the purposes described.

LEXOR B. SNOW.

In presence of—
T. D. PECK,
CHAS. W. HILLS.