G. G. Percival.

Label.

No. 82,028. Patented, Sept. 8, 1868.

Fig. 1.

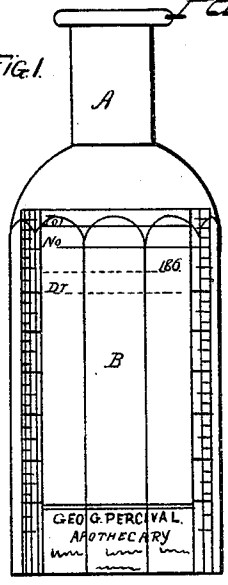


Fig. 2.

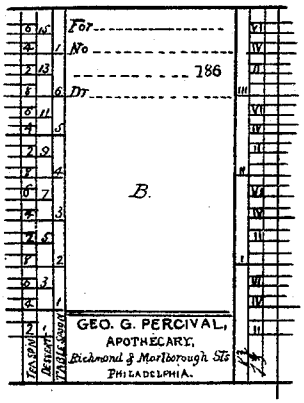


Fig. 3.

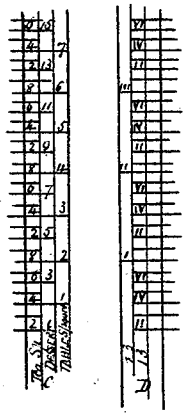


Fig. 4.

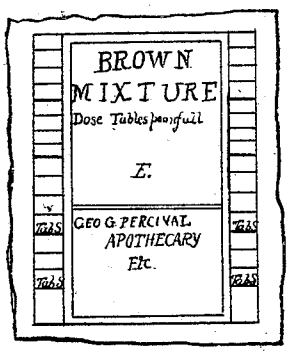


Fig. 5.

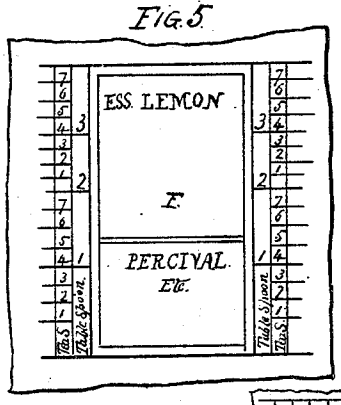


Fig. 6.

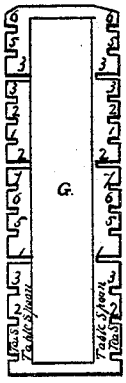


Fig. 7.

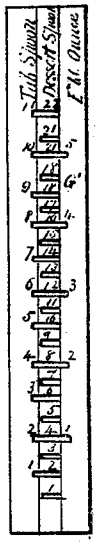
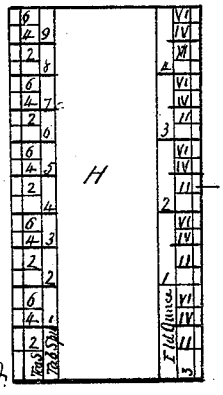
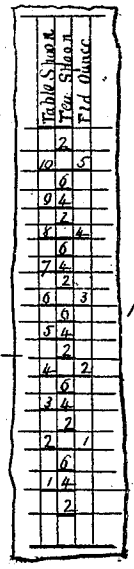


Fig. 8.





Witnesses:

Wm. H. Sanderling

S. Uppercue Jr. D.

Inventor:

George Gilman Percival

UNITED STATES PATENT OFFICE.

GEORGE GILMAN PERCIVAL, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN APOTHECARIES' LABELS.

Specification forming part of Letters Patent No. 82,028, *dated September* 8, 1868.

To all whom it may concern:

Be it known that I, GEORGE GILMAN PERCIVAL, of the city and county of Philadelphia and State of Pennsylvania, have invented a new and useful article of manufacture, namely, a Graduated Label for Bottles, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use my invention, reference being had to the accompanying drawings, forming a part of this specification, and to the letters of reference marked thereon, in which—

Figure 1 represents a bottle to which my invention has been applied. Fig. 2 represents my invention detached from bottle. Figs. 3, 4, 5, 6, 7, and 8 are modified forms of same.

Similar letters of reference indicate like parts.

This invention consists in a new article of manufacture, to wit, namely, a graduated label for bottles and similar articles, which when applied in a certain position to a certain size and shape of bottle shall graduate that bottle.

It is necessary to have a different shape and graduation for bottles of different size and form. They are designed more especially for molded prescription-vials, but can be adapted to other bottles.

The advantages of graduated bottles are sufficiently known. I design this invention to be a cheap and efficient means of converting ordinary bottles into graduated ones.

A represents a four-ounce "gothic-panel" prescription-vial.

B is a graduated label suitable to this size and shape of bottle. The mode of using is self-evident.

When a label thus made is pasted upon a bottle similar in size and shape to the one first used, so that the lower edge of label is even with lower edge of bottle, this bottle becomes graduated sufficiently accurately for the administration of medicines.

I am aware that bottles have been graduated by first pasting a slip of paper on a bottle and then graduating it by pouring into the bottle successive measured portions of liquid, repeating this process for each bottle graduated. This process consumes much time, and is therefore expensive. I of course do not claim this; but I am not aware that these slips have ever been manufactured by printing or in some other cheap manner, so that they could be applied to any bottle of a certain size and shape.

I claim—

The combination of a graduated scale with an otherwise ordinary paper label, substantially as above described.

GEORGE GILMAN PERCIVAL.

Witnesses:

WM. H. SENDERLING,
S. UPDEGRAVE, M. D.