

(No Model.)

C. J. TAGLIABUE.
THERMOMETER CASE.

No. 400,717.

Patented Apr. 2, 1889.

Fig. 1.

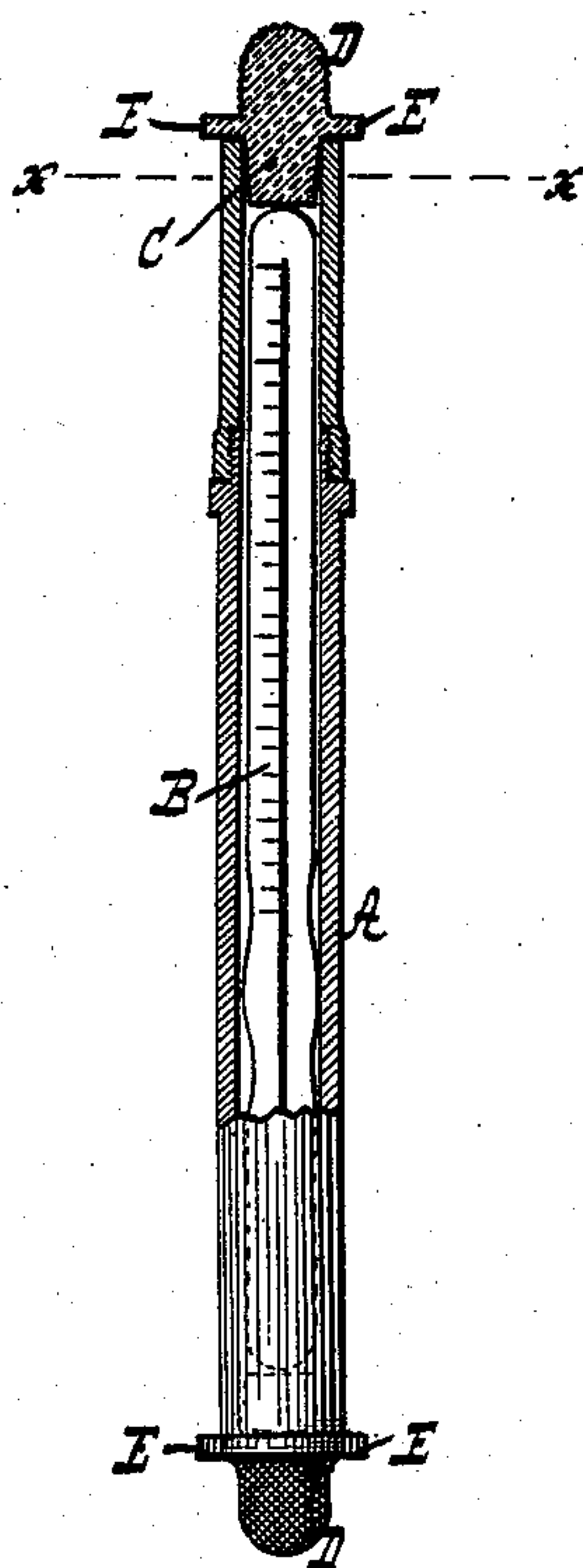


Fig. 2.

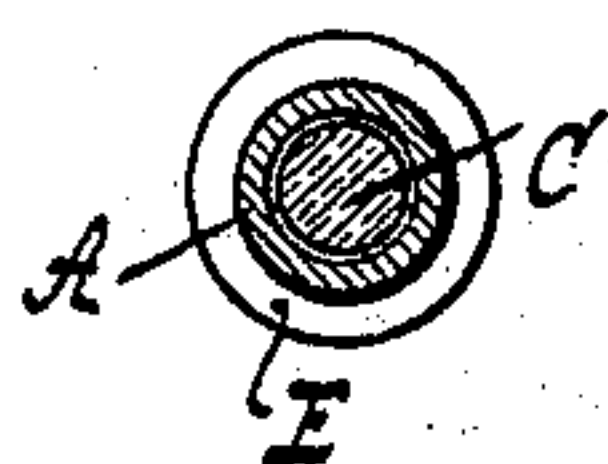
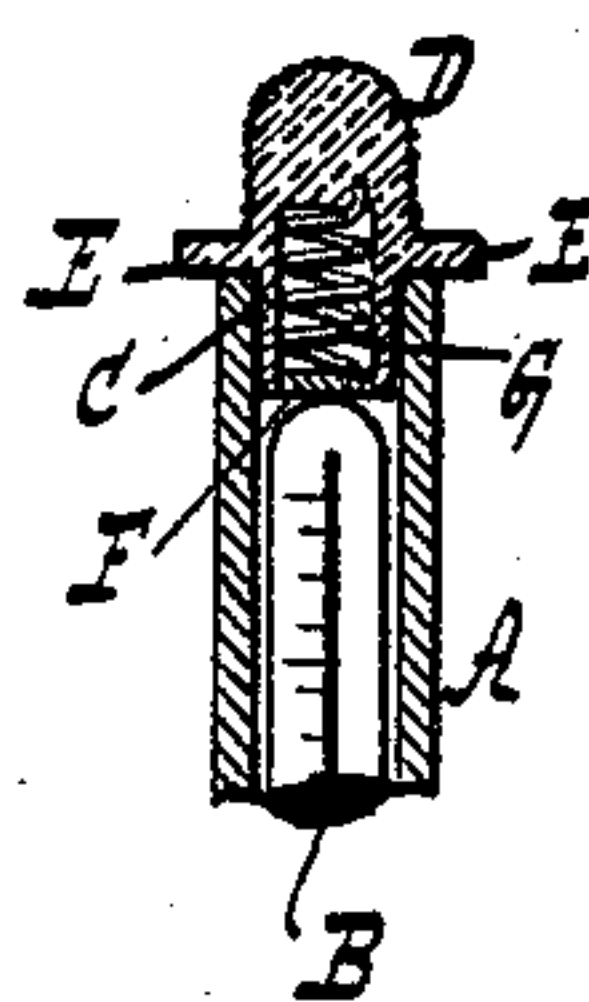


Fig. 3.



WITNESSES:

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THERMOMETER-CASE.

SPECIFICATION forming part of Letters Patent No. 400,717, dated April 2, 1889.

Application filed December 13, 1888. Serial No. 293,438. (No model.)

To all whom it may concern:

Be it known that I, CHARLES J. TAGLIABUE, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Thermometer-Cases, of which the following is a specification.

The object of this invention is to prevent the breakage of thermometers, which is occasionally caused by the dropping of the case containing the thermometer; and to accomplish this object the case is provided with elastic pads so constructed as to break the concussion caused by the dropping of the case, as set forth in the following specification and claims, and illustrated in the accompanying drawings, in which—

Figure 1 is a longitudinal central section of a case containing a thermometer. Fig. 2 is a section along the line $x\ x$, Fig. 1. Fig. 3 is a detail view similar to Fig. 1, showing a modification.

Similar letters indicate corresponding parts.

In the drawings, the letter A indicates a case of suitable material—such as wood, hard rubber, or the like—containing a thermometer, B. The ends of the case are open, and each end is provided with an elastic pad having a portion, C, extending into the case, a portion, D, extending beyond the case, and a flange, E, engaging or resting on the edge of the case. A convenient substance for the pad is soft rubber. When the case is dropped endwise, the portion D, striking the ground, will break the fall of the case and contents, while the portion C, against which the thermometer abuts, will break the fall of the thermometer, and the flange E will prevent the pad from being forced too far into the case. By making the flanges E of considerable width the flanges will form an elastic rest for the case A when said case lies or falls length-

wise, so that the fall of the case will be broken by the flanges E when the case falls lengthwise or on its side. In the modification shown in Fig. 3 the portion C is hollow and has a slide, F, pressed by a spring, G. When the case falls and strikes on the portion D, the spring G will yield, so as to break the fall of the thermometer B. The soft-rubber flange E also has an advantage in that it grasps the edges of the pocket in which the case A is carried, thus preventing the liability of the case slipping out of the pocket when the wearer stoops down.

What I claim as new, and desire to secure by Letters Patent, is—

1. A case for thermometers, provided at each of its ends with an elastic pad having a portion extending into the case, a portion extending beyond the case, and a flange engaging the edge of the case, substantially as described.

2. A case for thermometers, provided at each of its ends with an elastic pad having a portion extending into the case, a portion extending beyond the case, and a flange engaging the edge of the case, said flanges being of such width as to form an elastic rest for the case when the case falls lengthwise, substantially as described.

3. A case for thermometers, provided at each of its ends with an elastic pad having a portion extending beyond the case, a hollow portion provided with a slide and spring extending into the case, and a flange engaging the edge of the case, substantially as described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

CHARLES J. TAGLIABUE. [L. S.]

Witnesses:

J. W. NASSAUER,

E. F. KASTENHUBER.