

F. E. DARROW.

Powder Flask.

No. 110,210.

Patented Dec. 20, 1870.

Fig. 1

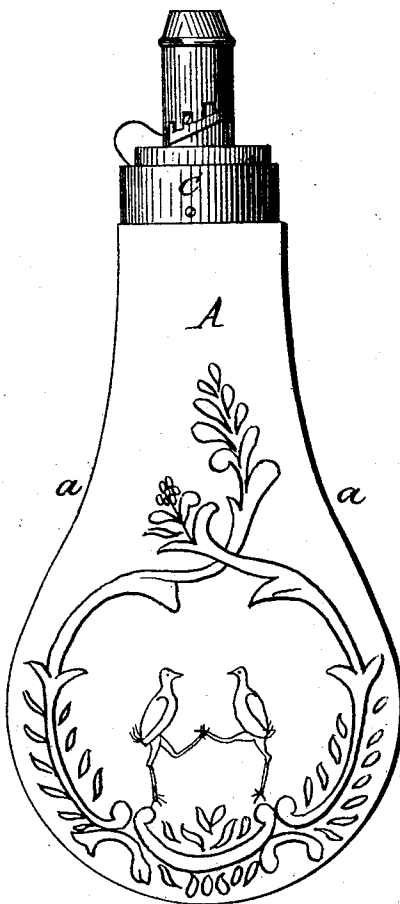
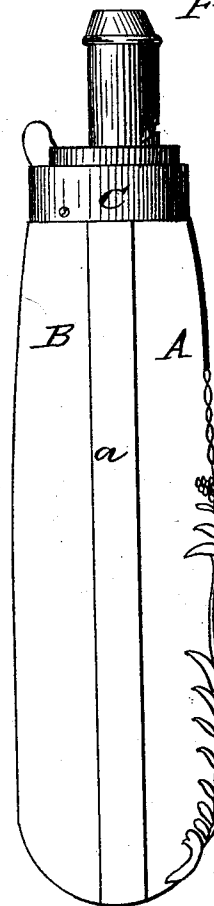


Fig. 2



Witnesses
H B Dodge
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Inventor
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By James Shepard Atty,

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FRANKLIN E. DARROW, OF BRISTOL, CONNECTICUT, ASSIGNOR TO DARROW MANUFACTURING COMPANY, OF SAME PLACE.

Letters Patent No. 110,210, dated December 20, 1870; antedated December 17, 1870.

IMPROVEMENT IN POWDER-FLASKS.

The Schedule referred to in these Letters Patent and making part of the same.

I, FRANKLIN E. DARROW, of Bristol, in the county of Hartford and State of Connecticut, have invented a new and useful Improvement in Flasks for Powder, Shot, &c., of which the following is a specification.

My invention consists of the improved powder-flasks, constructed of raw-hide, as hereafter described.

In the accompanying drawing—

Figure 1 is a front elevation of a flask of my invention, and

Figure 2, a side elevation of the same.

To construct these flasks, I take suitable-shaped blank pieces of raw-hide and saturate them by a process patented by me May 1, 1866, when said blanks are placed between dies of the desired form for one-half of a flask, (which dies may be furnished with an ornamental embossed surface or not, as desired,) and by a powerful pressure swaged or struck up into the form of said dies.

Another pair of dies may be provided to swage the other half of the flask, or two of the halves swaged with the same dies may be used for the construction of a single flask.

The pieces so struck up are then dried, after which the surplus stock, or that portion of it not formed in the dies, is trimmed off.

Two halves, A and B, are then placed in suitable

clamps, with their edges together, when cloth or other suitable stays are glued over the seam upon the inside of the flask.

When dry, the flasks are removed from the clamps, and, if any inequalities are found in the thickness of the stock at the edges which form the seam, it is burred off even and then covered by a band, *a*.

The open end is then properly fitted and secured by screws or pins to the rim or cap C, which cap is provided with any suitable discharge-cock, when the flask is ready for use.

The advantages of my invention are that I produce the most durable flask ever made; that no indentations will be made in it by swinging it against a tree or fence, as it is suspended from the hunter; and that it is translucent, which enables the sportsman to readily discern the amount of material it contains.

I claim as my invention—

As a new article of manufacture, the herein-described flask, constructed mainly of raw-hide, substantially as described.

FRANKLIN E. DARROW.

Witnesses:

JAMES SHEPARD,
CHAS. A. WAX.